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# WHOLESALE BULLETIN NO. 1

March 8, 1960

OFFERING A LARGE ASSORTMENT  
OF  
GENERAL NURSERY STOCK

**Order Now**

PHONES 383 - 384 - 385

*Superior Quality and  
Service Since 1875*



**Mount Arbor Nurseries**

ESTABLISHED 1875

• SHENANDOAH IOWA •



## Terms and Conditions of Sale

**TERMS**—These terms are offered to those with established credit. One percent discount if paid on or before tenth of following month from date of invoice, and is due net thereafter. Otherwise, cash, security or satisfactory references.

C.O.D. orders must be accompanied by one-fourth cash.

Interest charged on past due accounts.

**ALL PRICES ARE NET, BOXING AND BALING EXTRA; NO CHARGE FOR PACKING BULK CARS.**

**PRICES**—named in this list are based upon present market conditions and are subject to change without notice. These are Wholesale Prices and apply upon the following quantities:

**FRUIT TREES, SHADE TREES, SHRUBS, ROSES, VINES, PERENNIALS:**  
(Including Peonies and Blubs)

300 or more at 1,000 rate (where published)

30 to 300 at 100 rate

Under 30 at 10 rate

All grades and varieties in any one class (except Patented Varieties) allowed to make total. For example: All Fruit Trees are considered one class, all Shrubs one class, all Roses except Patented Varieties are considered one class, etc.

**FOR PATENTED ROSE PRICES SEE HEADING FOR THAT GROUP.**

**SMALL FRUITS, HEDGING, PRIVET, AND ALL SEEDLINGS:**

300 of same variety and grade at 1000 rate.

Under 300 of same variety and grade at 100 rate.

**EVERGREEN, B & B:**

30 trees (any assortment) at 100 rate

Under 30 trees (any assortment) at 10 rate

**Note:**—Classification as given above is understood to be as listed under general headings in price list.

**BROKEN LOTS**—The Wholesale Prices in this list apply for wholesale quantities. Please order in such multiples as to avoid breaking bundles.

**SHIPPING**—Please give shipping instructions whether by freight or express and route. If no instructions are given we will forward to the best of our judgment, without assuming responsibility. **ALL GOODS TRAVEL AT THE PURCHASER'S RISK AND EXPENSE.**

**TRUCK SERVICE**—We are able to offer service within a radius of 300 to 500 miles from Shenandoah. Charges average about the same as railroad rates with delivery at your door. If interested write for further information.

**CAUTION**—We accept all orders subject to crop conditions and on condition that same shall be void should injury befall our stock from hail, fire, frost, error in count or other causes beyond our control. All orders are accepted without liability for non-performance if labor shortages or delay in transportation should prevent us from making delivery.

**GUARANTEE OF GENUINNESS**—If any nursery stock proves untrue to description or variety name under which it is sold, we hold ourselves in readiness, on proper proof, to replace such nursery stock that may prove untrue to description or name, or refund the original amount paid. We shall in no case be liable for any sum greater than the amount originally received for said nursery stock.

**CLAIMS FOR ANY CAUSE MUST BE MADE PROMPTLY UPON RECEIPT OF STOCK. WE WILL NOT ENTERTAIN CLAIMS AFTER GOODS HAVE BEEN ONCE ACCEPTED, OR WHEN REPORT IS NOT MADE WITHIN TEN DAYS AFTER ARRIVAL OF STOCK.**

We express or imply no warranty as to the productiveness or life of the nursery stock we sell and will not be in any way responsible for the results secured in transplanting.

**SPECIAL NOTICE**—Correspondents are requested to use their printed business letterheads. We do not quote prices to retail buyers. We use every effort to limit the distribution of trade prices to those whom we know to be entitled to receive them.



# MOUNT ARBOR NURSERIES



**HEIGHT AND CALIPER**—Height given of fruit trees is approximate and represents average height of most varieties. Some slow growing kinds may fall short of height specified as it is intended that **THE CALIPER SHALL GOVERN.**

All Fruit Trees are tied 11-16 and 9-16, 10 per bundle; 7-16 and 5-16, 20 per bundle.

**APPLE and CRAB**

		Per 10	Per 100	Per 1000	
First Class, 11-16 to 7-8 inch, 4½ feet and up		\$ 9.50	\$ 90.00	\$850.00	
" " 9-16 to 11-16, 4 feet and up		8.50	80.00	750.00	
" " 7-16 to 9-16, 3 feet and up		6.50	60.00	-----	
" " 5-16 to 7-16, 2 feet and up		4.50	40.00	-----	
" " 7-8 inch and up, 5 feet and up		11.00	100.00	950.00	
	11/16"	9/16"	7/16"	5/16"	7/8"
Anoka	410	--	--	--	980
Beacon	600	--	--	--	500
Chestnut Crab					130
Cortland	200	--	--	--	300
Delicious Dark Red	2100	600	400	200	1800
Delicious Yellow	1700	700	150	180	1900
Duchess Red	300	260	--	--	--
Early Harvest	--	50	--	--	100
Fameuse	200	--	--	--	180
Fireside	100	--	--	--	100
Grimes Golden	200	80	40	--	300
Hawkeye Greening	150	40	--	--	70
Hibernal	300	200	200	--	300
Hyslop Crab	240	30		--	250
Idared	260	20	20	--	200
Jonathan	1600	500	100	--	1400
Jonathan Dark Red	900	300	--	40	1100
Lakeland	210	60	--	--	130
Lodi	600	200	40	--	600
Mantet	--	--	--	--	70
McIntosh	200	50	--	200	300
McIntosh Black Mickey	300	--	--	--	500
Minjon	200	70	--	--	30
Northern Spy	160	--	--	--	180
N. W. Greening	430	--	--	--	500
Oriole	700	30	--	--	350
Prairie Spy	150	30	--	20	--
Red Astrachan	400	--	--	--	170
Red June	1100	110	--	--	500
Red Van Buren	130	130	380	--	200
Redwell	300	40	--	--	60
Rome Beauty Gallia Beauty	690	430	120	40	360
Rome Beauty Ruby Red	260	60	--	--	280
Sharon	--	--	--	--	50
Stayman Red	300	--	--	--	150
Stayman Winesap	400	--	--	--	300
Turley	300	70	--	--	200
Victory	70	--	--	--	60
Wealthy	600	700	400	40	500
Whitney Crab	1400	1200	80	40	1100
Winesap Crimson	300	80	--	--	80
Yellow Transparent	2100	400	300	100	1500

## APPLES—Continued

**CENTENNIAL CRAB (No. 1472)**

New introduction by the Minnesota State Fruit Breeding Farm, Dolgo x Wealthy. Tree small, branches horizontal. Flowers white. Fruit of excellent quality, bright red over yellow, up to 2 inches in size, bearing over a long season starting in late August. This variety promises to be used a great deal, both as a fruiting crab and an ornamental.

		Per 10 Each	Per 100 Each
600	Two Years, 11/16 inch and up, 5 feet and up-----	\$ 1.40	\$ 1.35
500	" " 9/16 to 11/16 inch, 4 feet and up-----	1.25	1.20
300	" " 7-16 to 9-16, 3 feet and up-----	1.00	.90

**CONNELL RED**

Patent No. 1602

Discovered at Menominee, Wisconsin as a Red Sport of Fireside. Starts bearing early. Fruit medium to large, good quality, matures late and stores exceptionally well.

		Suggested Retail Price	Wholesale Prices	
		EACH	Each 10-29	Each 30-99 100 or more
300	Two Years, 11/16 inch and up----	\$ 3.00	\$ 1.65	\$ 1.50
30	" " 9/16 to 11/16 inch----	2.50	1.32	1.20
				1.12

**JONADEL**

Iowa State College Introduction

(Jonathan x Delicious)

Fruit similar in shape to Jonathan, but larger. Skin smooth and firm and color cherry-red to dark red. It is crisp and juicy, with milder flavor than Jonathan. Stores well from January to March and does not get mealy. Tree appears to be blight resistant.

		Wholesale Prices	
		Per 10	Per 100
300	Two Years, 7/8 inch and up-----	\$14.00	\$125.00
400	" " 11/16 to 7/8 inch-----	11.00	100.00
600	" " 9/16 to 11/16 inch-----	9.00	80.00
140	" " 7/16 to 9/16 inch-----	7.00	65.00

**MULTIPLE APPLE**

Shenandoah Grown

We offer the following combination Apple, all Shenandoah Grown Trees. They were dormant budded Summer 1957 on the side limbs of 2 year trees so buds have one full year's growth.

		Per 10	Per 100	Per 1000
870	Quintuplet, Three Yrs., 9-16 and up, 5 ft. and up-----	\$17.50	\$165.00	\$1500.00
580	Quadruplet, " " " " " " " "-----	13.00	120.00	1100.00

**COMBINATION NO. 1**

On Red Delicious

Red Jonathan

Beacon

Winesap Crimson

Yellow Delicious

Yellow Transparent



## APPLES—Continued

**DELCON****A true semi-dwarf Apple tree—12 ft.**

Produces full size dark red fruit similar in shape to Delicious but without knobs. A naturally dwarf variety. Flavor is a combination of its parents, Jonathan and Delicious. Developed, tested and approved by Mo. State Experiment Station. Hardy wherever Red Delicious is successful.

		Per 10	Per 100	Per 1000
1200	Two Years, 11-16 inch and up, 4½ feet and up	\$13.00	\$120.00	\$1100.00
400	" " 9-16 to 11-16, 4 feet and up	10.00	90.00	850.00
400	" " 7-16 to 9-16, 3 feet and up	7.50	70.00	650.00
100	" " 5/16 to 7/16, 2 feet and up	5.00	45.00	----

**CHERRIES — Sour — On Mahaleb**

	Per 10	Per 100	Per 1000
One year, 9-16 to 11-16, 3 feet and up	\$ 9.50	\$ 90.00	\$850.00
" " 7-16 to 9-16, 2 feet and up	8.00	75.00	700.00
" " 5-16 to 7-16, 18 to 24 inches	5.50	50.00	450.00
	9/16"	7/16"	5/16"
Montmorency	460	1100	800

**CHERRIES — Sweet**

	Per 10	Per 100	Per 1000
One Year on Mahaleb			
11-16 and up, 4½ feet and up, mostly branched	\$14.00	\$125.00	\$-----
9-16 to 11-16, 4 feet and up, mostly branched	12.00	110.00	-----
7-16 to 9-16, 3 feet and up, branched and whips	9.00	85.00	-----
5-16 to 7-16, 2½ feet and up, mostly whips	6.50	60.00	-----
	11/16"	9/16"	7/16"
Bing	---	600	---
Black Tartarian	800	40	800
Hedelfingen	900	---	---
Kansas Sweet	---	---	340
Lambert	---	70	100
Napoleon	1400	960	300
Sam	80	140	100
Schmidts Big	50	200	220
Van	140	200	160
Windsor	120	260	200
Yellow Glass	---	400	300

**HANSEN'S BUSH CHERRY**

	Per 10	Per 100	Per 1000
100 Improved besseyi, 3 to 4 feet, transplants	\$ 5.50	\$ 50.00	-----
1100 " " 12 to 18 inches, "	2.40	20.00	180.00

**NANKING CHERRY  
(PRUNUS TOMENTOSA)**

Very hardy variety, remarkably showy flowers and fruit of finest flavor. For jams and preserves it is unexcelled.

	Per 10	Per 100	Per 1000
200 4 to 5 feet	\$11.00	\$100.00	\$-----
3600 3 to 4 feet	8.00	75.00	700.00
2900 2 to 3 feet	5.50	50.00	450.00
900 18 to 24 inches	4.50	40.00	350.00



**CHERRIES—Continued****NANKING CHERRY ORIENT****Self Fertile Orient Cherry**

Improved budded variety producing an abundance of bloom. Heavy bearer. Flesh of fruit is meaty, juicy, sub-acid flavor. Excellent for eating fresh or for jam and jelly.

		Per 10	Per 100	Per 1000
80	18 to 24 inches	\$ 7.00	\$ 65.00	\$ ----
150	2 to 3 feet	9.00	85.00	----
260	3 to 4 feet	11.00	100.00	----
170	4 to 5 feet	14.00	125.00	----

**PEAR — Standard**

		Per 10	Per 100	Per 1000
One and Two Years,	11-16 and up, 4½ feet and up	\$11.00	\$100.00	\$900.00
" " " "	9-16 to 11-16, 4 feet and up	9.00	85.00	800.00
" " " "	7-16 to 9-16, 3 feet and up	7.50	70.00	----
" " " "	5-16 to 7-16, 2 feet and up	5.00	45.00	----
" " " "	7-8 inch and up, 5 feet and up	13.00	120.00	----

	11/16"	9/16"	7/16"	5/16"	7/8"
Bartlett	1600	1200	800	--	--
B. de Anjou	300	--	300	130	--
Buerre Bosc	50	160	220	100	--
Clapps Favorite	250	200	140	20	--
Douglas	900	600	--	60	--
Duchess	60	140	60	20	--
Flemish Beauty	--	100	60	--	--
Kieffer	160	--	--	--	300
Orient	140	--	--	--	400
Seckel	--	210	500	200	--

**PEAR — WHIPS**

		Per 10	Per 100	Per 1000
One and Two Years,	5 to 6 feet, whips	\$ 9.00	\$ 85.00	\$ -----
" " " "	4 to 5 feet, "	7.50	70.00	-----
" " " "	3 to 4 feet, "	5.00	45.00	-----
		5/6'	4/5'	3/4'
Bartlett		300	100	300

**MAX-RED BARTLETT****Plant Patent No. 741**

A new sport of Bartlett Pear that originated in the Northwest. The fruit carries a good all-over red color, keeps longer and ripens in regular Bartlett season. High quality.

		Per 10	Per 100
300	One and Two Yrs., 9-16 to 11-16, Branched, 4 ft. and up	\$10.00	\$ 90.00
500	" " " " 7-16 to 9-16, Branched, 3 ft. and up	8.00	75.00
160	" " " " 5-16 to 7-16, Mostly Branched, 2 ft. and up	6.50	60.00

**COLETTE****Patent No. 1401**

This new variety of pear blooms at the normal blossoming season and continues to bloom most of the summer. Fruit ripens early fall and continues until frost. Fruit firm, smooth-textured, juicy and sweet.

		10-29	30-299
		Each	Each
500	7-16 to 9-16, 3 feet and up	\$ 1.10	\$ 1.00
240	5-16 to 7-16, 2 feet and up	.90	.80



**PEAR — DWARF****PEAR—Continued**

	Per 10	Per 100	Per 1000
Two Years, 11/16 inch and up, 4 feet and up.....	\$19.00	\$175.00	\$-----
" " 9/16 to 11/16, 3½ feet and up.....	16.50	150.00	-----
" " 7/16 to 9/16, 3 feet and up.....	13.50	125.00	-----
" " 5/16 to 7/16, 2 feet and up.....	11.00	100.00	-----

	11/16"	9/16"	7/16"	5/16"
Bartlett .....	--	200	800	900
Bartlett Max-Red .....	--	--	--	180
Kieffer .....	140	240	--	160

**PLUM**

	Per 10	Per 100	Per 1000
One and Two Years, 11-16 and up, 4½ feet and up.....	\$11.00	\$100.00	\$-----
" " " " 9-16 to 11-16, 4 feet and up.....	9.00	85.00	-----
" " " " 7-16 to 9-16, 3 feet and up.....	7.50	70.00	-----
" " " " 5-16 to 7-16, 2 feet and up.....	5.00	45.00	-----

**EUROPEAN, One and Two Years, on Myrobolan, all branched.**

	11/16"	9/16"	7/16"	5/16"
Green Gage .....	--	120	--	40
Italian Prune .....	50	400	--	60
Mt. Royal .....	--	410	400	200
Reine Claude .....	80	80	40	--
Shrops Damson .....	370	400	300	--
Stanley Prune .....	820	460	300	540

**JAPANESE**

Burbank .....	--	120	40	--
---------------	----	-----	----	----

**PLUM**

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 4½ feet and up.....	\$11.00	\$100.00	\$-----
" " 9-16 to 11-16, 4 feet and up.....	9.00	85.00	-----
" " 7-16 to 9-16, 3 feet and up.....	7.50	70.00	-----
" " 5-16 to 7-16, 2 feet and up.....	5.00	45.00	-----

**AMERICAN and HARDY HYBRIDS, One Year, on Native Root, branched.**

	11/16"	9/16"	7/16"	5/16"
Compass .....	--	--	80	20
La Crescent .....	420	60	40	--
Monitor .....	140	--	--	60
Opata .....	120	140	140	--
Pipestone .....	--	--	--	80
Red Coat .....	140	--	--	80
Red Wing .....	120	30	--	40
Sapalta .....	--	420	80	40
Superior .....	110	--	--	160
Toka .....	--	--	--	160
Underwood .....	--	--	--	20



## PEACH

	Per 10	Per 100	Per 1000
One Year, 11-16 and up, 4½ feet and up.....	\$ 8.00	\$ 75.00	\$-----
" " 9-16 to 11-16, 4 feet and up.....	7.00	65.00	-----
" " 7-16 to 9-16, 3 feet and up.....	6.00	55.00	-----
" " 5-16 to 7-16, 2 feet and up.....	4.50	40.00	-----
" " 7-8 inch and up, 5 feet and up.....	10.00	90.00	-----

	11/16"	9/16"	7/16"	5/16"	7/8"
Amber Gem .....	200	80	90	--	140
C. R. Okken .....	60	140	80	60	20
Early Elberta .....	--	--	200	100	--
Fairhaven .....	140	120	80	40	40
Golden Jubilee .....	210	--	--	--	--
Harry Ross Late .....	150	--	--	--	50
J. H. Hale .....	230	--	--	--	80
Red Haven .....	310	170	100	--	170
Red Skin .....	290	--	200	180	50
Richhaven .....	200	80	120	--	200
Sunhaven .....	330	--	400	300	200
Valiant .....	120	--	--	--	110
Vedette .....	20	--	--	--	100
Veteran .....	90	140	60	--	200

## PEACH - DWARF

(Budded on Prunus Tomentosa)

	Per 10	Per 100	Per 1000
11/16 inch and up, 4½ feet and up.....	\$16.50	\$150.00	\$-----
Elberta .....	--	--	11/16" 320
Golden Jubilee .....	--	--	320
Red Haven .....	--	--	400

## NECTARINE

	Per 10	Per 100	Per 1000
20 One Year, 7-16 to 9-16, 3 feet and up.....	\$ 7.50	\$-----	\$-----
200 " " 5-16 to 7-16, 2 feet and up.....	5.00	45.00	-----

Fireglobe

## APRICOTS

	Per 10	Per 100	Per 1000
One Year, 5-16 to 7-16, 2 feet and up.....	\$ 5.00	\$ 45.00	\$-----
Chinese .....	--	--	5/16" 300
Iowa .....	--	--	200
Moorpark .....	--	--	600
Morden (#604) .....	--	--	80
Scout .....	--	--	80

## APRICOT TREES

Grown from selected seed secured from Chinese Apricot bearing orchards of the Northwest.

	Per 10	Per 100	Per 1000
200 Two Years, 7-16 to 9-16 inch, 3 feet and up....	\$ 4.50	\$ 40.00	\$-----
1600 " " 5-16 to 7-16 inch, 2 feet and up....	2.90	25.00	220.00



**MULBERRY**

		Per 10	Per 100	Per 1000
80	Russian, 6 to 8 feet, branched	\$10.00	\$ 90.00	\$ -----
200	" 5 to 6 feet, branched	6.50	60.00	-----
80	" 4 to 5 feet, branched	5.00	45.00	-----
50	" 3 to 4 feet, branched	4.00	35.00	-----

**SMALL FRUITS****GRAPE VINES—Western New York Grown**

Tied, No. 1, 50; No. 2, 100 per bundle

		Per 100	Per 1000
200	Agawam (Roger's 15) large, red, 2 years, No. 1	\$19.00	\$ -----
400	Beta, black, 2 years, No. 1	19.00	160.00
400	Caco, red, 2 years, No. 2	18.00	150.00
800	Concord, black, 2 years, No. 1	18.00	150.00
1100	" " 2 years, No. 2	14.00	110.00
1200	Fredonia, early, black, valuable, 2 years, No. 1	19.00	160.00
1000	" " " " 2 years, No. 2	14.00	120.00
200	Niagara, white, 2 years, No. 1	19.00	-----
200	Ontario, green, 2 years, No. 1	22.00	-----
200	Portland, green, 2 years, No. 1	22.00	-----

**GOOSEBERRIES**

Tied, No. 1, 25; No. 2, 50 per bundle

		Per 100	Per 1000
300	Carrie, dark, red, 2 years, No. 1	\$30.00	\$270.00
400	" " " 2 years, No. 2	25.00	220.00
600	Champion, green, 2 years, No. 1	30.00	270.00
800	" " " 2 years, No. 2	25.00	220.00
1400	Houghton, dark-red, 2 years, No. 1	28.00	250.00
1600	" " " 2 years, No. 2	22.50	200.00

**CURRANTS**

Tied, No. 1, 25; No. 2, 50 per bundle

		Per 100	Per 1000
400	Perfection, bright-red, 2 years, No. 1	\$21.00	\$180.00
800	" " " 2 years, No. 2	16.00	140.00
700	Red Lake, light red, 2 years, No. 1	21.00	180.00
1000	" " " " 2 years, No. 2	16.00	140.00

**RASPBERRIES**

Tied 25 per bundle

		Per 100	Per 1000
2000	Black Hawk, black tips	\$14.00	\$120.00
7400	Cumberland, black tips	7.50	65.00
7000	Indian Summer, red, everbearing, suckers, No. 1	10.00	85.00
5000	Latham, red, suckers, No. 1	9.00	80.00
1600	Morrison, black tips	8.00	70.00
4000	Sodus, purple tips	9.00	80.00

**NEW INTRODUCTION**

New red Everbearing variety. Healthy, hardy, vigorous grower and heavy producer. The canes grow 3 to 3½ feet tall, upright, ideal for picking.

	Per 100	Per 1000
900 September, red, No. 1 Suckers	\$16.00	\$140.00



## SMALL FRUITS—Continued

## BLACKBERRIES — Root Cutting Plants, No. 1

Tied 25 per bundle

	Per 100	Per 1000		Per 100	Per 1000
300 Alfred .....	\$ 6.50	\$ 60.00	600 Eldorado .....	\$ 6.50	\$ 60.00

## MISCELLANEOUS

				Per 100	Per 1000
8000	Asparagus, Mary Washington, 2 year .....			\$ 2.90	\$ 25.00
2000	" " " 1 year .....			1.90	16.00
2000	" " " 3 year .....			4.00	35.00
6000	" Paradise, 2 year .....			2.90	25.00
1000	" " 1 year .....			1.90	16.00
3000	" " 3 year .....			4.00	35.00
6000	Horseradish, Cuttings .....			4.00	35.00
800	" Crowns .....			7.50	65.00
9800	Rhubarb Victoria, whole roots, 1/4 to 1/2 inch .....			2.90	25.00
6700	" " " " 1/2 to 5/8 inch .....			4.50	40.00
3400	" " " " 5/8 to 1 inch .....			7.00	60.00

		Per 10	Per 100
1400	Rhubarb, Chipman's Red, grown from divisions .....	\$ 4.50	\$ 40.00
800	Rhubarb, Ruby Red, grown from divisions .....	4.00	35.00
900	Rhubarb, Valentine, grown from divisions .....	5.00	45.00





## FRUIT TREE STOCKS

**WESTERN GROWN—UNDER IRRIGATION**—Our experience has demonstrated that due to favorable climatic conditions western seedlings are superior for planting. We are using all western grown Apple Seedlings for our grafting and for budding stocks. Also use the other varieties of western grown Fruit Tree Stocks for our own budding.

### APPLE SEEDLINGS—Washington Grown

Our Washington Grown Apple Seedlings made a splendid growth and will be of excellent quality. They were dug when well ripened, carefully graded, and will please.

	Per 100	Per 1000
47000 ¼-inch and up, Branched, Heavy.....	\$ 4.50	\$ 40.00
42000 No. 1, 3/16 to ¼ inch, Branched, strong.....	4.10	36.00
38000 No. 2, 2/16 to 3/16 inch, Branched, strong.....	3.20	28.00
41000 No. 2, 2/16 to 3/16 inch, Straight, strong.....	3.20	28.00
2000 No. 3, about 2/16 inch.....	2.40	20.00
21000 Grafter grade, 2½/16 and up.....	3.20	28.00

### HOPA CRAB—Washington Grown

6000 ¼ inch up, Branched.....	6.00	55.00
2000 No. 1, 3/16 to ¼ inch, Branched.....	5.50	50.00
1000 No. 2, 2/16 to 3/16 inch, Branched.....	4.50	40.00
6000 No. 3, about 2/16 inch.....	3.50	30.00

### MAHALEB SEEDLINGS—Washington Grown

37000 ¼ inch and up.....	4.30	38.00
28000 No. 1, 3/16 to ¼ inch.....	4.10	36.00
30000 No. 2, 2/16 to 3/16 inch.....	3.20	28.00
10000 No. 3, about 2/16 inch.....	2.40	20.00

### PEAR SEEDLINGS—Washington Grown

#### BARTLETT

42000 ¼ inch and up, Branched, heavy.....	4.50	40.00
18000 No. 1, 3/16 to ¼ inch, Branched.....	4.10	36.00
2000 No. 2, 2/16 to 3/16, Branched.....	3.20	28.00
6000 No. 3, about 2/16 inch.....	2.40	20.00

### PLUM MYROBOLAN—Washington Grown

12000 ¼ inch and up.....	4.30	38.00
30000 No. 1, 3/16 to ¼ inch.....	4.10	36.00
1000 No. 3, about 2/16 inch.....	2.40	20.00

### PLUM NATIVE—Shenandoah Grown

8000 ¼ inch and up.....	4.50	40.00
16000 No. 1, 3/16 to ¼ inch.....	4.00	35.00
9000 No. 2, 2/16 to 3/16 inch.....	2.90	25.00
7000 No. 3, about 2/16 inch.....	2.10	18.00

## ROSE STOCKS

### Multiflora Japonica

We offer the following Thorny Multiflora Japonica Seedling grown from seed collected from types adapted for hardiness and hedge fences.

	Per 100	Per 1000
8000 ¼-inch and up.....	\$ 5.00	\$ 45.00
14000 No. 1, 3-16 to 1-4 inch.....	4.00	35.00
30000 No. 2, 2-16 to 3-16 inch.....	2.90	25.00
37000 No. 3, about 2-16 inch.....	2.10	18.00



**DECIDUOUS TREES and ORNAMENTAL SEEDLINGS**

Our seedlings are graded not only by height but particular attention is given to caliper, which insures a strong grade.

Tied 3-4 ft. and up, 25; 2-3 ft., 50; 18-24 in. and smaller, 100 per bundle.

**ASH, GREEN, *Fraxinus lanceolata***

	Per 100	Per 1000
400 6 to 12 inches.....	\$ 1.80	\$ 15.00
700 12 to 18 inches.....	2.60	22.00

**ASH, WHITE, *Fraxinus americana***

6000 6 to 12 inches.....	1.80	15.00
500 12 to 18 inches.....	2.60	22.00
500 18 to 24 inches.....	3.50	30.00
1000 2 to 3 feet.....	4.50	40.00
1100 3 to 4 feet.....	7.00	60.00
350 4 to 5 feet.....	9.00	85.00

**BOX ELDER, *Acer negundo***

16000 6 to 12 inches.....	1.80	15.00
400 12 to 18 inches.....	2.60	22.00
1200 18 to 24 inches.....	3.50	30.00
1200 2 to 3 feet.....	4.50	40.00
400 3 to 4 feet.....	7.00	60.00
300 4 to 5 feet.....	8.50	75.00

**CARAGANA arborescens, Siberian Pea-Tree**

8000 6 to 12 inches.....	2.10	18.00
8000 12 to 18 inches.....	3.50	30.00
16000 18 to 24 inches.....	4.50	40.00
4000 2 to 3 feet.....	6.50	55.00
2000 3 to 4 feet.....	9.00	85.00

**CARAGANA microphylla**

2000 12 to 18 inches.....	6.50	60.00
3000 18 to 24 inches.....	8.50	80.00

**CARAGANA pygmy**

1000 6 to 9 inches.....	4.50	40.00
1000 9 to 12 inches.....	5.50	50.00

**CATALPA speciosa, Western Catalpa**

2000 6 to 12 inches.....	1.80	15.00
4000 12 to 18 inches.....	2.60	22.00
4000 18 to 24 inches.....	3.50	30.00
8000 2 to 3 feet.....	4.50	40.00

**CORYLUS americana (Hazelnut)**

5000 6 to 9 inches.....	5.50	50.00
4000 9 to 12 inches.....	7.00	65.00

**ELAEAGNUS argentea, Silverberry**

800 2 to 3 feet.....	14.00	120.00
700 3 to 4 feet.....	18.00	150.00

**ELM, AMERICAN WHITE, *Ulmus americana***

20000 6 to 12 inches.....	1.80	15.00
16000 2 to 3 feet.....	4.50	40.00
6000 3 to 4 feet.....	7.00	60.00
1400 4 to 5 feet.....	11.00	100.00

**ELM, CHINESE, *Ulmus pumila***

We have a splendid lot of Chinese Elm seedlings in all grades, graded by height and caliper, making a strong grade. All seedlings for spring trade will be spring dug.

16000 6 to 12 inches.....	1.80	15.00
8000 12 to 18 inches.....	2.60	22.00
4000 18 to 24 inches.....	3.50	30.00



**DECIDUOUS TREES AND ORNAMENTAL SEEDLINGS—Continued****HACKBERRY** *Celtis occidentalis*

	Per 100	Per 1000
1400 6 to 12 inches.....	\$ 1.80	\$ 15.00
800 12 to 18 inches.....	2.90	25.00
2200 18 to 24 inches.....	4.50	40.00
3000 2 to 3 feet.....	7.00	60.00
500 3 to 4 feet.....	10.00	90.00
300 4 to 5 feet.....	18.00	150.00

**HONEYSUCKLE, Lonicera tatarica**

5000 9 to 12 inches.....	4.50	40.00
10000 12 to 18 inches.....	6.50	60.00

**LILAC PURPLE, Syringa Vulgaris**

800 9 to 12 inches.....	5.50	50.00
1300 12 to 18 inches.....	7.00	65.00
1650 18 to 24 inches.....	10.00	90.00
850 2 to 3 feet.....	14.00	120.00

**LINDEN AMERICAN, Tilia Americana**

900 12 to 18 inches.....	10.00	90.00
600 18 to 24 inches.....	14.00	120.00
2500 2 to 3 feet.....	18.00	150.00
1000 3 to 4 feet.....	24.00	200.00

**LOCUST, BLACK or YELLOW, Robinia psuedoacacia**

4000 12 to 18 inches.....	2.60	22.00
6000 18 to 24 inches.....	3.50	30.00
4000 2 to 3 feet.....	4.50	40.00
2000 3 to 4 feet.....	7.00	60.00

**LOCUST HONEY, Gleditsia triacanthos**

1600 18 to 24 inches.....	3.50	30.00
1000 2 to 3 feet.....	4.50	40.00

**LOCUST HONEY, Thornless, Gleditsia triacanthos inermis**

4000 18 to 24 inches.....	4.00	35.00
6000 2 to 3 feet.....	5.60	50.00

**MAPLE AMUR, Acer ginnala**

3200 12 to 18 inches.....	5.60	50.00
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**MAPLE RUBRUM, Red Maple**

1400 4 to 6 inches.....	3.50	30.00
2800 6 to 9 inches.....	5.00	45.00
500 9 to 12 inches.....	6.50	60.00

**MAPLE SILVER LEAVED, Acer dasycarpum (saccharinum)**

17000 6 to 12 inches.....	2.10	18.00
21000 12 to 18 inches.....	3.20	28.00
9000 18 to 24 inches.....	4.50	40.00
6000 2 to 3 feet.....	7.00	60.00

**MULBERRY, Russian, Morus tatarica**

2000 12 to 18 inches.....	2.60	22.00
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**OAK PIN, Quercus palustris**

4000 18 to 24 inches.....	14.00	120.00
6000 2 to 3 feet.....	22.50	200.00

**DECIDUOUS TREES AND ORNAMENTAL SEEDLINGS—Continued****OAK RED, *Quercus borealis* (rubra)**

	Per 100	Per 1000
2000 9 to 12 inches.....	\$ 7.00	\$ 60.00
4000 12 to 18 inches.....	9.00	80.00

**OSAGE ORANGE, *Maclura pomifera***

2000 6 to 12 inches.....	1.70	14.00
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**PECAN HARDY, *Carya Illinoensis***

900 9 to 12 inches.....	7.00	60.00
1000 12 to 18 inches.....	12.00	100.00
400 2 to 3 feet.....	25.00	220.00

**RED BUD, *Cercis Canadensis***

1500 9 to 12 inches.....	5.50	50.00
3000 12 to 18 inches.....	7.50	65.00
2000 18 to 24 inches.....	9.00	80.00
1000 2 to 3 feet.....	14.00	120.00
1000 3 to 4 feet.....	22.50	200.00

**RUSSIAN OLIVE, *Elaeagnus angustifolia***

5000 12 to 18 inches.....	4.00	35.00
1200 4 to 5 feet.....	16.00	140.00

**VIBURNUM DENTATUM, Arrowwood**

500 12 to 18 inches.....	12.00	100.00
800 18 to 24 inches.....	16.00	140.00

**VIBURNUM OPULUS, European Cranberrybush**

6000 9 to 12 inches.....	9.00	75.00
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**VIBURNUM TRILOBUM, American Cranberrybush**

2000 9 to 12 inches.....	9.00	75.00
2500 12 to 18 inches.....	12.00	100.00
1000 18 to 24 inches.....	16.00	140.00

**WALNUT BLACK, *Juglans nigra***

600 18 to 24 inches.....	7.00	60.00
250 2 to 3 feet.....	9.00	80.00
100 3 to 4 feet.....	10.00	-----
500 4 to 5 feet.....	16.00	140.00
500 5 to 6 feet.....	24.00	200.00

**ONE YEAR FROM CUTTINGS****POPLAR, *Populus***

	Per 100	Per 1000
100 Carolina, whips, 3 to 4 feet.....	\$10.00	\$ 85.00
400 " " 5 to 6 feet.....	21.00	180.00
1800 Lombardy, whips, 18 to 24 inches.....	4.50	40.00
7000 " lightly branched, 4 to 5 feet.....	14.00	120.00
9000 " " 5 to 6 feet.....	21.00	180.00
3000 " " 6 to 8 feet.....	29.00	250.00

**WILLOW LAUREL LEAVED, *salix pentandra***

1000 12 to 18 inches.....	4.00	35.00
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**WILLOW RUSSIAN GOLDEN, *salix vitelliana aurea***

500 4 to 5 feet.....	10.00	85.00
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## DECIDUOUS TREES

Our Shade and Ornamental Trees are first class, well shaped, young and vigorous nursery grown trees with good roots. They have been grown from seedlings transplanted in nursery row especially for this purpose.

All calipers taken 6 inches above the collar.

**ASH, American White, *Fraxinus Americana*. 50-60 ft.**

Tall growing, valuable tree for street and park planting.

	Per 10	Per 100	Per 1000
70 6 to 8 feet.....	\$17.50	\$160.00	\$-----
70 8 to 10 feet.....	25.00	225.00	-----
20 1¼ to 1½ inches.....	32.50	300.00	-----
80 1½ to 1¾ inches.....	40.00	375.00	-----
20 1¾ to 2 inches.....	47.50	-----	-----

**Green, *Fraxinus pennsylvanica lanceolata*. 70-80 ft.**

Thrives over a wide territory. Especially valuable for planting in high altitudes and dry cold climates. Succeeds everywhere. Valuable on the farm.

100 4 to 5 feet.....	8.00	75.00	-----
500 5 to 6 feet.....	11.00	100.00	-----
440 6 to 8 feet.....	17.50	160.00	-----
200 8 to 10 feet.....	25.00	225.00	-----
180 1¼ to 1½ inches.....	32.50	300.00	-----
140 1½ to 1¾ inches.....	40.00	375.00	-----
20 1¾ to 2 inches.....	47.50	-----	-----

**BIRCH, Cutleaf Weeping, *Betula pendula laciniata*. 30-40 ft.**

A graceful white barked tree with drooping limbs and cutleaf foliage. Highly recommended for lawn and park planting.

160 3 to 4 feet.....	11.00	100.00	-----
100 6 to 7 feet.....	30.00	275.00	-----
200 7 to 8 feet.....	32.50	300.00	-----
300 8 to 9 feet.....	37.50	350.00	-----
600 9 to 10 feet.....	42.50	400.00	-----
130 1¼ to 1½ inches.....	47.50	450.00	-----

**European White, *Betula pendula (alba)*. 30-40 ft.**

A hardy attractive tree with white bark.

200 5 to 6 feet.....	16.50	150.00	-----
40 8 to 10 feet.....	30.00	275.00	-----
160 1¼ to 1½ inches.....	45.00	425.00	-----
70 1½ to 1¾ inches.....	50.00	475.00	-----
130 2 to 3 feet, Clump Form (3 stems).....	14.00	125.00	-----
80 2 to 3 feet, Clump Form (2 stems).....	11.00	100.00	-----
90 3 to 4 feet, Clump Form (2 stems).....	14.00	125.00	-----
160 4 to 5 feet, Clump Form (2 stems).....	19.00	175.00	-----
160 5 to 6 feet, Clump Form (2 stems).....	25.00	225.00	-----
50 6 to 8 feet, Clump Form (2 stems).....	30.00	275.00	-----

**BOX ELDER, See Maple.****CHERRY, Kwanzan. 10-15 ft.**

Beautiful double, dark pink, late flowers. Planted freely in the east and south.

400 6 to 8 feet.....	40.00	375.00	-----
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**CHESTNUT, *aesculus glabra*, Ohio Buckeye, 20 to 25 ft.**

Ornamental tree bearing attractive nuts. Panicles of sulfur white flowers in May.

210 2 to 3 feet.....	13.50	125.00	-----
50 3 to 4 feet.....	16.50	150.00	-----

**Mollissima, Chinese Chestnut, 40-60 ft.**

Blight resistant. Large, sweet nuts. This early bearing variety should be planted in a well drained location.

700 2 to 3 feet.....	7.50	70.00	650.00
640 3 to 4 feet.....	11.00	100.00	900.00
70 4 to 5 feet.....	16.00	150.00	-----

**COTTONWOOD, See Poplar.**

DECIDUOUS TREES—Continued

HOPA RED FLOWERING CRAB

A beautiful, upright growing tree with attractive foliage. Entirely covered with crimson buds opening to rose colored flowers in April. Fruits red inside and out, hanging on until late Autumn. Very hardy and free from disease. Planted extensively.

	Per 10	Per 100	Per 1000
60 2 to 3 feet.....	\$ 5.50	\$ 50.00	\$ -----
80 3 to 4 feet.....	7.50	70.00	-----
600 5 to 6 feet.....	13.00	120.00	1000.00
2100 6 to 7 feet.....	16.50	150.00	1350.00
2000 7 to 8 feet.....	19.00	175.00	1600.00

CRAB, Flowering Malus. 15-30 ft.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 7.50	\$ 70.00	\$ -----
3 to 4 feet.....	9.00	85.00	-----
4 to 5 feet.....	13.00	120.00	-----
5 to 6 feet.....	16.50	150.00	1350.00
6 to 7 feet.....	19.00	175.00	1600.00
7 to 8 feet.....	22.00	200.00	1800.00

Almey, 15-20 ft.

Large blossoms of glistening red petals, white markings at base of each, giving the effect of a five pointed star. Usually blossoms the same year planted. The scarlet fruits are retained till spring, furnishing food for winter birds. Green foliage.

Eley Flowering Crab, *purpurea eleyi*. 15-20 ft.

Attractive reddish foliage in spring. Single pink flowers followed by showy red fruit.

*floribunda*, Japanese Flowering Crab. 12-15 ft.

Pink buds, rosy-white flowers, small yellow fruit. Green foliage. Early.

*floribunda purpurea*, Purple Crab. 15-20 ft.

Attractive red foliage in spring. Single crimson flowers. Dark purple fruit.

Mount Arbor Special. 18-20 ft.

This desirable flowering crab produces an abundance of crimson flowers, purple fruit, with brilliant reddish-purple foliage, brighter in color than other varieties.

Niedzwetzkyana, Red Vein. 20-25 ft.

A large growing Russian Turkestan variety. Has remarkable large red flowers in April followed by large purplish-red fruit and leaves.

Purple Wave, 20 ft.

Carmine buds changing to pink as flowers open. Dark purplish green foliage. Dark red fruit.

Red Silver. 12-15 ft.

Fruit rich maroon red, foliage somewhat cut-leaved with silver and red color. A remarkable combination. Flower crimson.

	7/8'	6/7'	5/6'	4/5'	3/4'	2/3'
Almey .....	1400	2200	200	---	100	---
Eley .....	660	800	400	40	---	---
<i>floribunda</i> .....	---	---	370	120	---	---
<i>floribunda purpurea</i> .....	40	600	500	50	---	---
Mount Arbor Special .....	---	290	1000	250	20	---
<i>niedzwetzkyana</i> .....	---	220	500	250	---	---
Purple Wave .....	---	---	300	400	50	60
Red Silver .....	---	380	1200	60	---	---



## DECIDUOUS TREES—Continued

## CRAB FLOWERING—Continued

RECENT INTRODUCTIONS  
ROSY BLOOM VARIETIES

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$11.00	\$100.00	\$ ----
3 to 4 feet.....	13.50	125.00	----
4 to 5 feet.....	16.50	150.00	1350.00
5 to 6 feet.....	19.00	175.00	1600.00
6 to 7 feet.....	22.00	200.00	----
7 to 8 feet.....	25.00	225.00	----

**Arrow, 15 ft.**

Very dark red buds and flowers followed by oxblood red small fruit. Annual bearer. Purplish green foliage.

**Cowichan, 18-20 ft.**

Early. Blooms profusely each year and bears a good crop of spectrum-red fruits. Foliage is brilliantly colored in autumn. Light colored flowers.

**Hilborn's Pyramid, 12-15 ft.**

Habit columnar, narrow but strong. Flowers red in bud opening to pink. Purplish-red foliage.

**Irene, 12-15 ft.**

A sister to Crimson Brilliant, with similar very dark foliage and similar colored single flowers. Tree more dwarf in form.

**Jay Darling, 15-20 ft.**

Light purplish red flowers. Fruit dark purplish red. 1". Medium to large tree with round head. Purplish-red foliage.

**Makamik, 15-20 ft.**

Purplish-red flowers followed by purplish-red fruit. One of the best of the Canadian Rosyblossoms. Bronze foliage.

**Strathmore, 20 ft.**

Upright habit of growth. Flowers red in the bud opening to pink with a mauve shading. Reddish green foliage. Dark red fruit.

**Van Eseltine, 15-18 ft.**

Slender branched, vase shaped tree, deep pink flowers which are large and double. Red fruit. Glossy green foliage.

	7/8'	6/7'	5/6'	4/5'	3/4'	2/3'
Arrow.....	--	60	70	30	--	--
Cowichan.....	--	180	450	130	20	--
Hilborn's Pyramid.....	--	100	1000	1000	400	180
Irene.....	--	50	1200	300	300	60
Jay Darling.....	260	220	600	500	100	--
Makamik.....	--	60	500	700	150	--
Strathmore.....	--	--	50	50	--	--
Van Eseltine.....	--	60	180	100	--	100

## CENTENNIAL CRAB (No. 1472)

New introduction by the Minnesota State Fruit Breeding Farm, Dolgo x Wealthy. Tree small, branches horizontal. Flowers white. Fruit of excellent quality, bright red over yellow, up to 2 inches in size, bearing over a long season starting in late August. This variety promises to be used a great deal, both as fruiting crab and an ornamental.

	Per 10 Each	Per 100 Each
800 4 to 5 feet.....	\$ 1.25	\$ 1.20
900 5 to 6 feet.....	1.40	1.35

## DECIDUOUS TREES—Continued

## CRAB FLOWERING—Continued

## CRAB RADIANT

## Minnesota No. 6-C

This new introduction of the State Fruit Breeding Farm promises to be a valuable addition to the ornamental crab list. A very compact, symmetrical growing tree. Blooms are good red and fruit is small, bright red, hanging on to the tree well.

		Per 10	Per 100
280	3 to 4 feet.....	\$20.00	\$175.00
100	5 to 6 feet.....	25.00	225.00
100	6 to 7 feet.....	28.00	250.00

## FLOWERING CRAB SHRUB FORM

The following varieties are available in shrub or bush form. They are excellent plants for landscape planting or for listing in mail order catalogues.

	Per 10	Per 100	Per 1000
18 to 24 inches.....	\$ 5.50	\$ 50.00	\$ ----
2 to 3 feet.....	7.00	65.00	----
4 to 5 feet.....	14.00	125.00	----
5 to 6 feet.....	16.50	150.00	----
	5/6'	4/5'	2/3' 18/24"
Eley .....	40	80	407 70
Hopa .....	120	30	260 130

## CRAB, Bechtel Malus, ioensis plena. 12-15 ft.

A beautiful double pink, flowering crab with fragrant flowers. May-June.

	Per 10	Per 100	Per 1000
60 3 to 4 feet.....	\$11.00	\$100.00	\$ ----
280 4 to 5 feet.....	15.00	135.00	----
500 5 to 6 feet.....	19.00	175.00	----

## Bechtel, Klehm's Improved. 15-18 ft.

An improved strain of Bechtel crab. Slightly faster grower, larger leaves and not so susceptible to cedar rust.

70 3 to 4 feet.....	11.00	100.00	----
320 4 to 5 feet.....	15.00	135.00	----
1000 5 to 6 feet.....	19.00	175.00	----
150 6 to 8 feet.....	22.50	200.00	----

## ELM, American White, Ulmus americana. 60-100 ft.

The most popular American tree for street and general planting.

800 5 to 6 feet.....	8.00	75.00	----
2000 6 to 8 feet.....	12.00	110.00	1000.00
2000 8 to 10 feet.....	18.00	165.00	1500.00
2000 1¼ to 1½ inches.....	25.00	225.00	2000.00
1800 1½ to 1¾ inches.....	35.00	325.00	3000.00
1500 1¾ to 2 inches.....	42.50	400.00	3750.00
400 2 to 2½ inches.....	52.50	500.00	----

## AUGUSTINE ASCENDING. 60-80 ft.

A new variety receiving wide publicity for its pyramidal habit of growth. Excellent for parkway and lawn plantings. Propagated under license from the Augustine Ascending Elm Research Association, Inc.

	10-99 Each	100-249 Each	250-up Each
80 4 to 5 feet.....	\$ 1.75	\$ 1.50	\$ ----
400 5 to 6 feet.....	2.50	2.25	----
900 6 to 8 feet.....	3.50	3.25	----
100 8 to 10 feet.....	5.00	4.75	----
30 1¼ to 1½ inches.....	6.00	5.75	----



## DECIDUOUS TREES—Continued

## ELM—Continued

**Christine Buisman, 40-50 ft.**

RESISTANT TO ELM DISEASES. Rapid growing variety propagated vegetatively. Straight stems of heavy caliper. Small dark green leaves.

		Per 10	Per 100	Per 1000
400	4 to 5 feet.....	\$17.50	\$150.00	\$-----
1200	5 to 6 feet.....	22.00	200.00	-----
800	6 to 8 feet.....	27.50	250.00	-----

**Chinese, Ulmus pumila, Siberian Elm. 50-75 ft.**

A hardy, rapid grower, slender branches, compact habit of growth with small attractive leaves. Highly recommended for dry climate.

200	4 to 5 feet.....	4.00	35.00	-----
1700	5 to 6 feet.....	7.00	65.00	600.00
300	6 to 8 feet.....	11.00	100.00	-----
2000	8 to 10 feet.....	15.50	135.00	1250.00
1400	1¼ to 1½ inches.....	22.00	200.00	1750.00
300	1½ to 2 inches.....	32.50	300.00	-----

**English, ulmus campestris (procera). 80-100 ft.**

This is the most stately of the European Elms. Often planted as an avenue tree. Succeeds very well in most areas. Foliage remains green several weeks longer than that of the American Elm. NOT SUSCEPTIBLE TO PHLOEM NECROSIS DISEASE.

250	4 to 5 feet.....	9.00	85.00	-----
270	5 to 6 feet.....	11.00	100.00	-----
220	6 to 8 feet.....	16.50	150.00	-----
80	8 to 10 feet.....	22.00	200.00	-----
110	1¼ to 1½ inches.....	30.00	275.00	-----
90	1½ to 1¾ inches.....	37.50	-----	-----

**Lake City. 70-90 ft.**

Upright, closely branched type of American Elm, large green leaves, larger than Moline, suitable for street and boulevard planting. Highly recommended.

120	5 to 6 feet.....	11.00	100.00	-----
50	6 to 8 feet.....	16.50	150.00	-----
60	8 to 10 feet.....	22.00	200.00	-----
25	1¼ to 1½ inches.....	30.00	-----	-----
15	1½ to 1¾ inches.....	37.50	-----	-----

**Moline, Ulmus molini. 80-100 ft.**

A pyramidal, vigorous growing variety with large, handsome green foliage. Fine tree for street and drive planting.

300	5 to 6 feet.....	11.00	100.00	-----
800	6 to 8 feet.....	16.50	150.00	1350.00
1200	8 to 10 feet.....	22.00	200.00	1800.00
600	1¼ to 1½ inches.....	30.00	275.00	2500.00
75	1½ to 1¾ inches.....	37.50	350.00	-----

**Vase, Ulmus urni. 80-100 ft.**

An American Elm with vase formation of limbs. Uniform type, rapid grower. Distinct improvement.

170	6 to 8 feet.....	16.50	150.00	-----
250	8 to 10 feet.....	22.00	200.00	-----
80	1¼ to 1½ inches.....	30.00	275.00	-----

**HACKBERRY, Celtis occidentalis. 50 ft.**

A valuable shade tree of rapid spreading growth. Limbs seldom broken by wind.

100	4 to 5 feet.....	8.00	75.00	-----
400	5 to 6 feet.....	12.00	110.00	-----
400	6 to 8 feet.....	22.00	200.00	-----
350	8 to 10 feet.....	30.00	275.00	-----

**DECIDUOUS TREES—Continued****IMPERIAL LOCUST****(Plant No. 1605)**

An exceptionally graceful, spreading variety that is destined for recognition as one of the outstanding trees of this age. Branches are symmetrically arranged, forming a much more regular and compact tree than other Honey-locusts. It grows straight and strong without staking and produces a dense and uniform crown with a minimum of trimming in the nursery.

	10-29	30-99	100-299
	Each	Each	Each
140 4 to 5 feet, whips.....	\$ 1.80	\$ 1.60	\$ 1.40
50 5 to 6 feet, whips.....	2.05	1.85	-----
80 6 to 7 feet, whips.....	2.40	2.15	-----
100 7 to 8 feet, whips.....	2.80	2.45	-----
70 5 to 6 feet, branched.....	3.75	3.35	-----

**MORAINÉ LOCUST****(Plant Patent No. 836)**

This new shade tree, developed by The Siebenthaler Company, is thornless and seedless. Resistant to disease and insect damage. Absence of seed pods and the quick crumbling of Moraine Locust leaves make this tree ideal from the garden maintenance standpoint.

ONE YEAR TOP, 3 YEAR ROOT, ONCE TRANSPLANTED.

	10-49	50-249	250-up
	Each	Each	Each
260 4 to 5 feet, whips.....	\$ 1.90	\$ 1.65	\$ 1.50
250 7 to 8 feet, whips.....	3.35	3.00	2.70
200 5 to 6 feet, branched.....	2.75	2.50	-----
100 6 to 7 feet, branched.....	3.35	3.00	-----
120 7 to 8 feet, branched.....	4.00	3.60	-----
250 8 to 9 feet, branched.....	4.90	4.45	4.00

**SKYLINE LOCUST****(Patent No. 1619)**

A stately and unusual variety with distinctive pyramidal form. It develops an exceptionally strong, sturdy trunk and shapely crown without being staked or specially trimmed.

	10-29	30-99	100-299
	Each	Each	Each
240 4 to 5 feet, whips.....	\$ 1.80	\$ 1.60	\$ 1.40
310 5 to 6 feet, whips.....	2.05	1.85	1.65
250 5 to 6 feet, branched.....	3.75	3.35	3.00
130 6 to 8 feet, branched.....	4.70	4.25	3.85

**SUNBURST LOCUST****Patent No. 1313****(*Gleditsia triacanthos inermis aurea*)**

Bright golden-bronze foliage limited to 8 to 10 inches of the branch tips. Free of thorns and seedless. Tree is well formed, symmetrical and broadly pyramidal with excellent spreading branch habit.

	10-29	30-99	100-299
	Each	Each	Each
200 3 to 4 feet, whips.....	\$ -----	\$ -----	\$ 1.40
200 5 to 6 feet, 1 yr. branched.....	2.95	2.60	2.35
60 6 to 7 feet, 1 yr. branched.....	3.45	3.10	-----
180 7 to 8 feet, 1 yr. branched.....	4.00	3.60	3.20



## DECIDUOUS TREES—Continued

**KENTUCKY COFFEETREE, *Gymnocladus dioicus*. 50-70 ft.**

Light blue green fern-like foliage. Very picturesque even in winter. White flowers, June.

	Per 10	Per 100	Per 1000
250 3 to 4 feet.....	\$11.00	\$100.00	\$ -----

**LINDEN, American, *Tilia americana*. 60-90 ft.**

Rapid growing tree. Large, glossy leaves, fragrant, yellow flowers. June.

250 5 to 6 feet.....	14.00	125.00	-----
1200 6 to 8 feet.....	25.00	225.00	2000.00
800 8 to 10 feet.....	33.00	300.00	2750.00
700 1¼ to 1½ inches.....	40.00	375.00	3500.00
150 1½ to 1¾ inches.....	47.50	450.00	-----

**Cordata, Small Leaf European Linden. 60 ft.**

Very small leaves and desirable habit of growth.

300 3 to 4 feet.....	14.00	125.00	-----
600 4 to 5 feet.....	16.50	150.00	-----
400 5 to 6 feet.....	25.00	225.00	-----
180 6 to 8 feet.....	32.50	300.00	-----

**Pyramidal, Redmond Pyramidal American Linden. 60-70 ft.**

A budded variety of American Linden with attractive and distinct pyramidal habit of growth.

100 5 to 6 feet.....	16.50	150.00	-----
700 6 to 8 feet.....	28.00	250.00	2250.00
800 8 to 10 feet.....	35.00	325.00	3000.00
100 1¼ to 1½ inches.....	40.00	360.00	-----

**MAGNOLIA *soulangeana*, Saucer Magnolia.**

The well-known shrub Magnolia, whose large fragrant blooms appear before the leaves. Symmetrical upright grower of excellent habit. Flowers open light purple at base, shading to pink at tips, with inside of petals clear pink to white. One of our most beautiful ornamentals. 20 feet.

120 18 to 24 inches, (BALLED IN MOSS).....	22.50	200.00	-----
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**MAPLE, Amur, *Acer ginnala*. 20- 25 ft.**

Large shrub or small tree. Yellowish fragrant flowers. April-May. Leaves and seed pods attractive in fall.

350 2 to 3 feet.....	8.00	75.00	-----
250 3 to 4 feet.....	11.00	100.00	-----
150 4 to 5 feet.....	16.50	150.00	-----
80 5 to 6 feet.....	24.00	225.00	-----

**Box Elder, *Acer Negundo*. 40-50 ft.**

Hardy, rapid growing tree with bright green foliage.

300 4 to 5 feet.....	6.50	60.00	-----
300 5 to 6 feet.....	8.00	75.00	-----

**Norway, *Acer platanoides*. 50-60 ft.**

Hardy, popular tree. Fine for park and street planting. Spreading habit.

1800 4 to 5 feet, whips.....	5.50	50.00	450.00
2700 5 to 6 feet, whips.....	7.00	65.00	600.00
3000 6 to 7 feet, whips.....	8.50	80.00	750.00
800 7 to 8 feet, whips.....	11.00	95.00	850.00
300 5 to 6 feet, branched.....	20.00	180.00	-----
900 6 to 8 feet, branched.....	28.00	250.00	2250.00
1000 8 to 10 feet, branched.....	32.50	300.00	2750.00

**Norway *columnaris*, *Acer platanoides columnaris*. 40-50 ft.**

Columnar form of the popular Norway Maple.

400 5 to 6 feet, whips.....	15.50	140.00	-----
600 6 to 7 feet, whips.....	19.00	175.00	-----
200 7 to 8 feet, whips.....	28.00	250.00	-----
60 8 to 9 feet, whips.....	32.50	300.00	-----
30 6 to 8 feet, branched.....	32.50	-----	-----
500 8 to 10 feet, branched.....	37.50	350.00	3250.00
500 1¼ to 1½ inches, branched.....	42.50	400.00	3750.00

DECIDUOUS TREES—Continued

MAPLE—Continued

Norway Variegated, *Acer platanoides variegata*. 30-40 ft.

Attractive form of the popular Norway Maple with attractive variegated foliage.

		Per 10	Per 100	Per 1000
100	3 to 4 feet, whips	\$ 9.00	\$ 85.00	\$ -----
100	4 to 5 feet, whips	11.00	100.00	-----
500	5 to 6 feet, whips	15.50	140.00	-----
100	6 to 7 feet, whips	19.00	175.00	-----
70	7 to 8 feet, whips	25.00	225.00	-----
400	5 to 6 feet, branched	28.00	250.00	-----
170	6 to 8 feet, branched	32.50	300.00	-----

Schwedler, *Acer platanoides schwedleri*. 40-50 ft.

Very popular because of its reddish-purple leaves in the spring.

300	5 to 6 feet, whips	15.50	140.00	-----
300	6 to 7 feet, whips	19.00	175.00	-----
100	5 to 6 feet, branched	25.00	225.00	-----
800	6 to 8 feet, branched	30.00	275.00	2500.00
1000	8 to 10 feet, branched	37.50	350.00	3250.00

Silver, *Acer saccharinum (dasycarpum)*. 60-80 ft.

Well known, rapid growing tree. Leaves silver underneath.

300	5 to 6 feet	10.00	90.00	-----
400	6 to 8 feet	15.50	140.00	-----
1000	8 to 10 feet	22.00	200.00	1750.00
900	1¼ to 1½ inches	28.00	250.00	2250.00
400	1½ to 1¾ inches	35.00	325.00	3000.00
100	1¾ to 2 inches	40.00	375.00	-----

Silver Pyramidal, *Acer saccharinum pyramidalis*. 40-60 ft.

Pyramidal form of the popular silver or soft maple.

20	6 to 8 feet	20.00	-----	-----
90	8 to 10 feet	27.50	-----	-----

CRIMSON KING MAPLE

(*Acer Platanoides schwedleri nigra*)

Plant patent No. 735

A great improvement over the Schwedleri Maple. In the spring Crimson King carries richer purple foliage, and this color is retained until leaves drop in the fall. Perfectly hardy. Not as rapid a grower as Schwedleri.

		10-49	50-99	100-499	500-999
		Each	Each	Each	Each
400	4 to 5 feet, whips	\$1.65	\$ 1.45	\$ 1.30	\$ 1.20
2000	5 to 6 feet, whips	2.10	1.80	1.60	1.50
3300	6 to 7 feet, whips	2.60	2.30	2.10	1.95
700	7 to 8 feet, whips	3.15	2.85	2.65	2.45
1800	5 to 6 feet, branched	4.10	3.50	3.10	-----

Skinner, *acer saccharinum skinneri*, 60 to 70 ft.

Graceful, cut-leaved variety of the popular Silver Maple.

		Per 10	Per 100	Per 1000
10	5 to 6 feet	\$17.50	\$150.00	\$ -----
30	6 to 8 feet	22.00	200.00	-----

Sugar, *Acer saccharum*. 50-75 ft.

Splendid hardy ornamental tree. Foliage turning bright orange, sometimes scarlet in autumn.

800	5 to 6 feet, whips	16.50	150.00	-----
100	6 to 7 feet, whips	22.00	200.00	-----

Sugar Black, *Acer Saccharum Nigrum*, 50-75 ft.

Large tree with black bark. Leaves generally three lobed, 5-6 inches across; the sides of the blade mostly drooping, green, and pubescent beneath.

40	4 to 5 feet, whips	14.00	-----	-----
300	5 to 6 feet, whips	19.00	175.00	-----
120	6 to 8 feet, whips	25.00	225.00	-----



## DECIDUOUS TREES—Continued

**MOUNTAIN ASH, *European sorbus aucuparia*. 20-40 ft.**

A valuable ornamental tree with scarlet berries. August-September.

	Per 10	Per 100	Per 1000
380 3 to 4 feet, whips.....	\$ 9.00	\$ 75.00	\$ ----
360 4 to 5 feet, whips.....	13.00	110.00	-----
180 5 to 6 feet, whips.....	17.50	150.00	-----
60 6 to 7 feet, whips.....	22.00	200.00	-----
230 4 to 5 feet.....	19.00	160.00	-----
250 8 to 10 feet.....	35.00	325.00	-----

**OAK, Pin, *Quercus palustris*. 70-80 ft.**

Of rapid growth. Leaves deeply cut and colors beautiful in autumn. Transplants more rapidly than most varieties.

300 4 to 5 feet.....	16.50	150.00	-----
400 5 to 6 feet.....	22.00	200.00	-----
800 6 to 8 feet.....	30.00	275.00	2500.00
1400 8 to 10 feet, 1¼ to 1½ inches.....	40.00	375.00	3500.00
1600 1½ to 2 inches.....	60.00	575.00	5500.00
150 2 to 2½ inches.....	70.00	675.00	-----
40 2½ to 3 inches.....	80.00	-----	-----

**Red, *Quercus borealis (rubra)*. 60-80 ft.**

An excellent tree for park and street planting. Beautiful foliage turning red in autumn.

400 5 to 6 feet.....	25.00	225.00	-----
700 6 to 8 feet.....	35.00	325.00	3000.00
600 8 to 10 feet.....	45.00	425.00	4000.00
50 1½ to 2 inches.....	62.50	600.00	-----

**POPLAR, *Bolleana, alba bolleana*, Silver Leaved. 50-60 ft.**

A rapid growing columnar tree with silvery foliage.

100 4 to 5 feet, whips.....	5.00	45.00	-----
300 5 to 6 feet, whips.....	6.50	60.00	-----
100 6 to 8 feet, whips.....	10.00	90.00	-----
300 8 to 10 feet.....	19.00	175.00	-----
320 1¼ to 1½ inches.....	22.00	200.00	-----
300 1½ to 1¾ inches.....	28.00	280.00	-----
250 1¾ to 2 inches.....	35.00	325.00	-----
50 2 to 2½ inches.....	42.50	400.00	-----

**Carolina, (Norway Variety). 75-100 ft.**

A rapid grower. Succeeds over a wide territory. We are growing Norway, an improved type of Carolina.

150 6 to 8 feet.....	8.00	75.00	-----
20 8 to 10 feet.....	11.00	-----	-----

**Cottonwood, Cottonless. 75-100 ft.**

Much preferred over the common species of western cottonwood, because it does not develop seeds.

150 4 to 5 feet.....	5.50	50.00	-----
300 5 to 6 feet.....	7.00	65.00	-----
180 6 to 8 feet.....	10.00	90.00	-----
600 8 to 10 feet.....	15.00	140.00	1250.00

## DECIDUOUS TREES—Continued

## POPLAR—Continued

**Lombardy, nigra italica. 60-80 ft.**

Tall grower, pyramidal. Valuable for landscape work and screens. Low branched.

		Per 10	Per 100	Per 1000
600	4 to 5 feet, low branched	\$ 2.90	\$ 25.00	\$ -----
2600	5 to 6 feet, " "	4.40	38.50	350.00
2200	6 to 8 feet, " "	6.00	55.00	500.00
2100	8 to 10 feet, " "	7.00	65.00	600.00
600	1¼ to 1½ inches, low branched	8.00	75.00	700.00
150	1½ to 1¾ inches, " "	11.00	100.00	-----

**serotina**

Smaller bright green leaves measuring 4 to 5 inches. New growth showing distinct reddish brown color. Spreading habit and fast grower. Cottonless.

140	5 to 6 feet	7.00	65.00	-----
250	6 to 8 feet	10.00	90.00	-----
30	8 to 10 feet	15.50	140.00	-----

**Simoni, Chinese Poplar, 40 to 50 ft.**

Hardy, pyramidal tree. Habits similar to Lombardy. Foliage not as dense and lighter color.

40	4 to 5 feet	4.50	40.00	-----
400	5 to 6 feet	6.00	55.00	500.00
500	6 to 8 feet	7.00	65.00	600.00
170	8 to 10 feet	8.00	75.00	-----

**PRUNUS, Ornamental Plum.****cistena, Hansen's Purple Leaved Plum. 5-6 ft.**

(Budded on Native Plum)

A dwarf variety with rich purple red foliage. Bush form.

1000	12 to 18 inches	4.00	35.00	320.00
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**Hansen Bush Cherry. 6-7 ft.**

An improved *Prunus besseyi*; very productive and extremely hardy.

1100	12 to 18 inches, transplants, branched	2.40	20.00	180.00
100	3 to 4 feet, " "	5.50	50.00	-----

**Newport, purple Leaved. 15-20 ft.**

Hardy upright grower. Foliage reddish purple with bright red tips.

(Budded on Native Plum)

300	18 to 24 inches, (Shrub Form)	6.50	60.00	-----
200	4 to 5 feet " "	14.00	125.00	-----
40	5 to 6 feet " "	16.50	150.00	-----
100	2 to 3 feet, (Tree Form)	8.00	75.00	-----
60	4 to 5 feet, " "	14.00	125.00	-----

**Padus commutata, May Day Tree. 18-20 ft.**

Very early blooming, producing a wealth of large, clear white fragrant flowers in clusters followed by edible fruit. May be grown either bush or tree form. Very hardy.

200	2 to 3 feet	8.50	80.00	-----
50	3 to 4 feet	11.00	100.00	-----
100	4 to 5 feet	14.00	125.00	-----
30	5 to 6 feet	16.50	150.00	-----

**persica, Flowering Peach. 15-20 ft.**

An early blooming double flowering peach.

5	to 6 feet	14.00	125.00	-----
6	to 8 feet	17.50	150.00	-----

**Camelliaeflora, Late Red**

		6/8'	5/6'	4/5'
Cardinal, Red		20	110	80
Helen Borchers		100	160	50
Red Flowering		50	20	10



## DECIDUOUS TREES—Continued

## PRUNUS—Continued

**thundercloud. 10-12 ft.**

The finest of all purple leaf plum. Very hardy.

(Budded on Native Plum)

	Per 10	Per 100	Per 1000
100 18 to 24 inches (Shrub Form).....	\$ 6.50	\$ 60.00	\$ -----

**tomentosa, Nanking Cherry. 10-12 ft.**

Very hardy variety, remarkably showy flowers and fruit of finest flavor. For jams and preserves it is unexcelled.

900 18 to 24 inches.....	4.50	40.00	350.00
2900 2 to 3 feet.....	5.50	50.00	450.00
3600 3 to 4 feet.....	8.00	75.00	700.00
200 4 to 5 feet.....	11.00	100.00	900.00

**tomentosa, Orient, Self Fertile Orient Cherry. 10-12 ft.**

Improved budded variety producing an abundance of bloom. Heavy bearer. Flesh of fruit is meaty, juicy, sub-acid flavor. Excellent for eating fresh or for jam and jelly.

70 18 to 24 inches.....	7.00	65.00	-----
150 2 to 3 feet.....	9.00	85.00	-----
260 3 to 4 feet.....	11.00	100.00	-----
170 4 to 5 feet.....	14.00	125.00	-----

**triloba, Flowering Plum. 8-10 ft.**

A handsome, hardy, vigorous, large shrub or small tree with double pink flowers in April-May. Will succeed over a wide territory. Bush form.

(Budded on Native Plum)

270 12 to 18 inches.....	4.00	35.00	-----
300 18 to 24 inches.....	6.50	60.00	-----
180 3 to 4 feet.....	11.00	100.00	-----
25 4 to 5 feet.....	14.00	125.00	-----

**RED BUD, Cercis canadensis. 20-30 ft.**

Very attractive, rosy pink almost red flowers in April.

200 12 to 18 inches.....	2.90	25.00	-----
650 18 to 24 inches.....	4.00	35.00	320.00
470 2 to 3 feet.....	6.50	60.00	550.00
30 4 to 5 feet.....	15.00	135.00	-----

**SYCAMORE or American Planetree, Platanus occidentalis. 100-130 ft.**

Large, handsome leaves. Smooth, light colored, almost creamy-white bark with age, gives tree a striking appearance.

100 5 to 6 feet.....	11.00	100.00	-----
100 6 to 8 feet.....	19.00	175.00	-----
150 8 to 10 feet.....	28.00	250.00	-----
500 1½ to 1½ inches.....	32.50	300.00	2750.00
600 1½ to 1¾ inches.....	40.00	375.00	3500.00
320 1¾ to 2 inches.....	47.50	450.00	4250.00
40 2 to 2½ inches.....	55.00	-----	-----

**THORN, mollis, Downy Hawthorn. 15 ft.**

Vigorous spreading growth. Large leaves, attractive red fruit.

20 4 to 5 feet.....	27.50	250.00	-----
70 5 to 6 feet.....	35.00	325.00	-----
80 6 to 8 feet.....	55.00	525.00	-----

**DECIDUOUS TREES—Continued****THORN—Continued****Pauls Scarlet Hawthorn, *Oxycantha pauli*. 15-20 ft.**

Produces brilliant double scarlet flowers in June.

		Per 10	Per 100	Per 1000
110	2 to 3 feet.....	\$11.00	\$100.00	\$ ----
230	3 to 4 feet.....	14.00	125.00	-----
20	4 to 5 feet.....	19.00	-----	-----

**WALNUT CARPATHIAN  
SCHAFFER VARIETY  
(Grown from Seed)**

Hardy as far north as North Dakota withstanding temperatures as low as 35 degrees below zero. English Walnut variety of good size fruit often bearing as young as five years.

		Per 10	Per 100
280	6 to 12 inches.....	\$ 5.50	\$ 50.00
600	12 to 18 inches.....	10.00	85.00
100	18 to 24 inches.....	14.00	125.00

**WILLOW, *Salix*****babylonica, Babylon Weeping Willow. 40-50 ft.**

Rapid grower with long pendulous branches. Not hardy in this latitude.

		Per 10	Per 100	Per 1000
40	4 to 5 feet.....	\$ 5.50	\$ 50.00	\$ ----
300	5 to 6 feet.....	10.00	90.00	-----
1000	6 to 8 feet.....	14.00	125.00	1100.00
120	8 to 10 feet.....	19.00	175.00	1650.00

**irrorata, Colorado Willow. 8-12 ft.**

A dense shrub. Branches stout, covered with a white bloom. Buds large. Leaves 3-4 inches long, narrow, green above, glaucous beneath. Staminate golden yellow.

200	18 to 24 inches.....	4.00	35.00	----
1200	2 to 3 feet.....	5.50	50.00	450.00
400	3 to 4 feet.....	8.00	75.00	-----

**Niobe Weeping. 30-35 ft.**

An exceptionally strong, hardy, graceful tree. Splendid pendulous habit. Very attractive golden bark. Light green flowers in April.

300	4 to 5 feet.....	5.50	50.00	----
1400	5 to 6 feet.....	10.00	90.00	800.00
2600	6 to 8 feet.....	14.00	125.00	1100.00
1300	8 to 10 feet.....	19.00	175.00	1600.00
350	1¼ to 1½ inches.....	25.00	225.00	-----
50	1½ to 1¾ inches.....	30.00	-----	-----

**Pussy, *Salix discolor*. 20-25 ft.**

Popular Willow on account of catkins in March-April before leaves.

300	12 to 18 inches.....	2.10	18.00	160.00
400	18 to 24 inches.....	2.90	25.00	220.00
700	4 to 5 feet.....	8.50	75.00	700.00
200	5 to 6 feet.....	11.00	100.00	-----

**Russian Golden, *Salix vitellina aurea*. 25-30 ft.**

Medium spreading growth. Golden yellow bark. Very hardy.

180	4 to 5 feet.....	5.50	50.00	-----
220	5 to 6 feet.....	8.50	75.00	-----

**Wisconsin Weeping, *Salix blanda*. 40-50 ft.**

Spreading limbs and pendulous branches. Dark green leaves. Hardy.

200	6 to 8 feet.....	14.00	125.00	-----
500	8 to 10 feet.....	19.00	175.00	1600.00
200	1¼ to 1½ inches.....	25.00	225.00	-----



## ORNAMENTAL SHRUBS

Our Shrubs are well grown, bushy stock, many of them twice transplanted, grown on rich land with plenty of room to develop well finished plants. Are confident they will please your trade.

Tied 9-12 and 12-18, 25; 18-24 and 2-3, 10; 3-4 and 4-5, 5 per bundle.

### ACANTHOPANAX sieboldianus (Pentaphyllum), Five leaf Aralia. 10 ft.

A graceful shrub with arching branches and bright green, shining foliage, excellent on rocky banks and slopes.

		Per 10	Per 100	Per 1000
200	18 to 24 inches	\$ 4.00	\$ 35.00	\$ -----
1600	2 to 3 feet	5.50	50.00	450.00
1200	3 to 4 feet	7.00	65.00	600.00

### ALMOND, Pink Flowering, Prunus glandulosa rosea. 5-6 ft.

April-May.

190	9 to 12 inches, Own Root	2.10	18.00	-----
1400	12 to 18 inches, " "	3.50	30.00	250.00
300	18 to 24 inches, " "	5.00	45.00	-----
3100	2 to 3 feet, " "	6.00	55.00	500.00
1200	3 to 4 feet, " "	7.50	70.00	650.00

### ALTHEA, Hibiscus syriacus. 10-12 ft.

Upright shrub, blooming August and September. Colors, pink, purple, red, and white.

18 to 24 inches	4.00	35.00	-----
2 to 3 feet	5.00	45.00	-----
3 to 4 feet	6.50	60.00	-----
d-Double	s-Single		

	3/4'	2/3'	18/24"
Anemonaeflours, d pink	40	430	170
Ardens, d purple	70	40	400
Boule de Feu, d red	210	80	70
*Coelestris, s blue	---	400	240
Jean d' Arc, d white	---	---	220
Lucy, d red	110	140	60
Rubis s red	80	180	70

\*Starred variety 10¢ higher per grade.

### AMELANCHIER, canadensis Juneberry (Downy Shadblow). 10-15 ft.

Attractive white flowers early spring followed by dark red fruit. Edible. Attractive to birds.

	Per 10	Per 100	Per 1000
160 9 to 12 inches	\$ 2.90	\$ 25.00	\$ -----
480 12 to 18 inches	4.50	40.00	350.00

### ARONIA arbutifolia brilliantissima, Brilliant Chokeberry. 8 ft.

Similar to red type with more brilliant berries.

100 12 to 18 inches	4.50	40.00	-----
400 18 to 24 inches	6.00	55.00	500.00
300 2 to 3 feet	7.00	65.00	600.00
120 3 to 4 feet	8.50	80.00	-----

### BARBERRY, Berberis

Box, berberis minor. 2-3 ft.

Dwarf form of Japanese Barberry. Fine for low hedges or borders.

30 9 to 12 inches	2.90	25.00	-----
400 12 to 15 inches	4.00	35.00	300.00
300 15 to 18 inches	5.00	45.00	400.00
40 18 to 24 inches	6.50	60.00	-----

## ORNAMENTAL SHRUBS—Continued

## BARBERRY—Continued

**Crimson Pygmy Barberry, thunbergi atropurpurea nana. 1 to 1½ ft.**

Deep red foliage on an extremely dense low plant. AVAILABLE SPRING SHIPMENT ONLY. 2 and 3 years field grown.

		Per 10	Per 100	Per 1000
2100	6 to 9 inches, well furnished bushy plants	\$ 6.00	\$ 55.00	\$500.00
600	9 to 12 inches, " " " "	8.50	80.00	750.00

Roots will be wrapped in sphagnum moss.

**thunbergi Common Barberry. 4-5 ft.**

Pale yellow flowers. April-May. A splendid hardy hedge plant. Also fine for mass planting. Brilliant red fruit and foliage in autumn.

1000	12 to 15 inches	2.80	24.00	220.00
3000	15 to 18 inches	3.20	28.00	250.00
4000	18 to 24 inches	4.40	38.50	350.00
300	2 to 2½ feet	5.50	50.00	-----

Our Barberry Thunbergi are 2 and 3 year heavy, well furnished transplants that will please the most critical trade. Write for special quotations on quantity lots.

See Hedging for Seedlings and smaller grades.

**thunbergi erecta, Truehedge Columnberry.**

Recommended for formal hedges, individual specimen shrubs, window boxes, etc. Grows in pyramidal form without pruning. Has dense glossy foliage.

200	12 to 15 inches	2.90	25.00	-----
500	15 to 18 inches	3.50	30.00	270.00
1200	18 to 24 inches	4.50	40.00	350.00
500	2 to 2½ feet	6.00	55.00	500.00

**Red Leaved, Berberis atropurpurea. 3-6 ft.**

Variety of Japanese Barberry with bright red foliage.

1400	15 to 18 inches	5.00	45.00	400.00
2100	18 to 24 inches	6.00	55.00	500.00
3000	2 to 2½ feet	7.00	65.00	600.00

**BERBERIS MENTORENSIS**

(Sun or shade—ultimate height 5 ft.)

Barberry mentorensis is the result of a cross between Barberry Thunbergi and Barberry Juliana. It is a plant with very rugged, strong upright growing branches and heavy thorns. Its foliage is heavy and thick and of perfect color—a green as dark as the Japanese Yew.

		Per 10	Per 100	Per 1000
600	12 to 15 inches	\$ 4.50	\$ 40.00	\$350.00
1700	15 to 18 inches	5.50	50.00	450.00
2000	18 to 24 inches	6.50	60.00	550.00

**BOXWOOD, Buxus microphylla koreana, Korean Boxwood. 2 ft.**

One of the hardiest varieties of Boxwood. Recommended for planting on North or East exposure. This variety has proven hardy here with some protection. These are 3 and 4 year old field grown, well furnished, bushy plants.

		Per 10	Per 100	Per 1000
150	6 to 9 inches, well furnished, bushy plants	\$10.00	\$ 90.00	\$ -----
500	9 to 12 inches, " " " "	16.50	150.00	-----
100	12 to 15 inches, " " " "	22.50	180.00	-----

Roots will be wrapped in sphagnum moss.



## ORNAMENTAL SHRUBS—Continued

**BUDDLEIA, Butterfly Bush, Perennial Shrub. 4-5 ft.**

We are growing most of our Buddleia in California where soil and climatic conditions are ideal for producing strong, well rooted plants that are properly matured. You will like them.

**Dubonnet**

A new dark wine dubonnet colored Buddleia with firm, large, spikes and individual flowers of good size that do not sunburn.

	Per 10	Per 100	Per 1000
2400 No. 1 .....	\$ 3.80	\$ 33.00	\$300.00

**Ile de France. 4-6 ft.**

Large flowers of rich, reddish-purple, borne in long panicles.

2100 No. 1 .....	3.80	33.00	300.00
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**Orchid Beauty**

An orchid pink with brilliant, orange eye and flower heads up to 24 inches in length, broad at base. Excellent as a cut flower. New.

50 Medium .....	3.20	28.00	-----
350 No. 1 .....	3.80	33.00	300.00

**BURGUNDY**

A Mount Arbor introduction—A new Buddleia of merit. Strong, upright growing plant produces an abundance of well rounded flower trusses often measuring 18 inches in length. The individual florets open practically all at the same time. The color is "Burgundy Wine-red" that is even more brilliant in sunlight in the garden or where used as a cut flower under artificial light.

	Per 10	Per 100	Per 1000
300 No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$ -----

**PINK DAWN**

A Mount Arbor introduction — cross between Buddleia Fortune and Pink Charming. The compact plant attains a height of 4-5 ft., carrying deep, dark green foliage. The flower is pink throughout and produced in great abundance throughout the entire summer and autumn. Excellent as a cut flower with sprays of two to three feet in length. This is the best truly pink flowering Buddleia in existence today.

	Per 10	Per 100	Per 1000
200 No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$ -----

**ROYAL RED**  
(Patent No. 556)

A new variety of merit, producing from July until frost an abundance of large, fully round sprays of 2 ft. in length; color rich dark royal purple, intensified to almost red when displayed under artificial light. Plant attains 4-6 ft. height, and foliage is deep leathery green.

	Per 10	Per 100	Per 1000
1200 No. 1, dormant plants, field grown.....	\$ 4.00	\$ 35.00	\$300.00
(Retail 75¢ each, \$7.50 per doz.)			

ORNAMENTAL SHRUBS—Continued

BUDDLEIA—Continued

WHITE BOUQUET

(Patent No. 536)

A new white Buddleia carrying 8-inch spikes of fully rounded-out blooms. Splendid for cut flower purposes.

		Per 10	Per 100	Per 1000
1400	No. 1	\$ 4.50	\$ 40.00	\$ -----
(Retail at 85¢ each, \$8.50 per doz.)				

CALYCANTHUS floridus, Sweetshrub. 4-6 ft.

A fragrant shrub with chocolate colored flowers.

		Per 10	Per 100	Per 1000
90	12 to 18 inches	\$ 3.50	\$ 30.00	\$ -----
40	2 to 3 feet	6.50	60.00	-----

CARYOPTERIS, Blue Mist (Hardy Blue Spirea). 18-24 inch.

Low growing shrub covered with numerous clusters of powdery blue, fringed flowers from August to frost. The foliage is lanceolate and slightly toothed and silvery green in color. Hardy.

300	Medium	2.90	25.00	-----
200	No. 1	4.00	35.00	-----

CARYOPTERIS HEAVENLY BLUE

(Patent No. 1091)

Deep blue colored selection of the well known Blue Mist. Upright in growth and more dwarf than its parent. One shrub will produce 30 or more beautiful deep blue flower spikes, a rare color particularly in the autumn garden.

		Per 10	Per 100	Per 1000
400	No. 1	\$ 8.50	\$ 60.00	\$550.00

CHAENOMELES, See Cydonia

CHIONANTHUS virginica, White Fringe. 25 ft.

Large glossy leaves, white fragrant flowers. May-June.

		Per 10	Per 100	Per 1000
100	12 to 18 inches	\$ 5.00	\$ 45.00	\$ -----
60	18 to 24 inches	6.50	60.00	-----

CORNUS, Dogwood

alba sibirica, Siberian Dogwood. 10-12 ft.

Hardy, vigorous, upright shrub producing small white flowers, April-May. Porcelain blue fruit. Bright red bark in winter.

600	12 to 18 inches	2.90	25.00	220.00
1200	18 to 24 inches	5.00	45.00	400.00
400	2 to 3 feet	6.00	55.00	-----

baileyi, Bailey Dogwood. 8-10 ft.

Improved strain of sibirica with brighter red bark.

300	12 to 18 inches	2.90	25.00	220.00
500	18 to 24 inches	5.00	45.00	400.00
300	2 to 3 feet	6.00	55.00	-----
320	3 to 4 feet	7.50	70.00	650.00



## ORNAMENTAL SHRUBS—Continued

## CORNUS—Continued

**Goldentwig, stolonifera flaviramea. 8-10 ft.**

Distinct yellow bark, has fine winter effect.

		Per 10	Per 100	Per 1000
250	12 to 18 inches	\$ 3.50	\$ 28.00	\$ -----
80	18 to 24 inches	5.00	45.00	-----
300	2 to 3 feet	6.00	55.00	-----
160	3 to 4 feet	7.50	70.00	-----

**racemosa (paniculata) Gray Dogwood. 12-15 ft.**

White flowers in May followed by white fruit.

170	18 to 24 inches	5.00	45.00	-----
400	2 to 3 feet	6.00	55.00	500.00
300	3 to 4 feet	7.50	70.00	650.00
200	4 to 5 feet	9.00	85.00	-----

**stolonifera Coloradensis, Colorado Red Osier Dogwood. 10-12 ft.**

Branches brownish-red. Attractive bush, bluish-white fruit. May-June.

50	18 to 24 inches	5.00	45.00	-----
600	2 to 3 feet	6.00	55.00	500.00
300	3 to 4 feet	7.50	70.00	650.00

**Variegated, gouchaulti (Elegantissima) Silverblotch Dogwood. 6-8 ft.**

Silver variegated leaves, bright red bark. Very attractive.

160	9 to 12 inches	2.90	25.00	-----
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**CORYLUS Americana, American Hazelnut. 8-10 ft.**

Thrives in shady locations. Attractive foliage. Produces popular nuts.

50	18 to 24 inches	5.50	50.00	-----
500	2 to 3 feet	7.00	65.00	600.00
600	3 to 4 feet	8.00	75.00	700.00

**COTONEASTER acutifolia, Peking Cotoneaster. 10-12 ft.**

An attractive hardy shrub or hedge. Dark green leaves. Black fruit.

250	12 to 18 inches	2.90	25.00	-----
100	18 to 24 inches	4.00	35.00	-----
2600	2 to 3 feet	5.50	50.00	450.00
600	3 to 4 feet	7.00	65.00	600.00
400	4 to 5 feet	8.50	80.00	750.00

**divaricata, Spreading Cotoneaster. 5-6 ft.**

Handsome shrub bearing pink flowers and red berries. Foliage nearly ever-green.

100	18 to 24 inches	8.00	75.00	-----
600	2 to 3 feet	9.00	85.00	800.00

**CREPE MYRTLE (Lagerstroemis Indica). 5-6 ft.**

The summer blooming shrub of the South. Attractive deep green leaves and masses of crepe-like flowers from July through September.

18 to 24 inches	4.00	35.00	-----
90 Pink	250 Purple	180 Red	

## ORNAMENTAL SHRUBS—Continued

**CYDONIA japonica (Chaenomeles). Flowering Quince. 5-6 ft.**

Our Cydonia are grown from cuttings secured from blooming wood, producing uniform scarlet colored flowers.

		Per 10	Per 100	Per 1000
200	12 to 18 inches.....	\$ 2.90	\$ 25.00	\$ -----
2100	18 to 24 inches.....	4.50	40.00	350.00
1600	2 to 3 feet.....	5.50	50.00	450.00
1700	3 to 4 feet.....	6.50	60.00	550.00

**NEW NAMED CYDONIA (grafted)**

We can recommend this variety for general planting. Supply limited.

	Per 10	Per 100	Per 1000
2 to 3 feet.....	\$ 9.00	\$ 85.00	\$800.00
3 to 4 feet.....	11.00	100.00	950.00
		3-4'	2-3'
Pink Princess, pink .....		300	400

**DEUTZIA, gracilis, Slender Deutzia. 3 ft.**

Dwarf, blooms freely. Small pure white flowers. May.

	Per 10	Per 100	Per 1000
900 9 to 12 inches.....	\$ 4.00	\$ 35.00	\$300.00
300 18 to 24 inches.....	7.00	65.00	-----
800 2 to 2½ feet.....	8.00	75.00	700.00

**gracilis exima rosea. 4 ft.**

Light pink bud opening to pinkish-white flower. Very attractive.

80 9 to 12 inches.....	4.00	35.00	-----
130 12 to 15 inches.....	5.00	45.00	-----
360 15 to 18 inches.....	6.00	55.00	-----
600 18 to 24 inches.....	7.00	65.00	600.00

**Lemoine, lemoinei Deutzia. 5-6 ft.**

Large white showy flowers in May. Quite hardy.

320 12 to 18 inches.....	4.50	40.00	350.00
300 18 to 24 inches.....	5.50	50.00	450.00
550 2 to 2½ feet.....	6.50	60.00	550.00

**Pride of Rochester. 10-12 ft.**

Strong grower, free bloomer, double white flowers tinged pink.

250 18 to 24 inches.....	4.50	40.00	-----
300 2 to 3 feet.....	5.50	50.00	450.00
500 3 to 4 feet.....	6.50	60.00	550.00

**ELAEAGNUS angustifolia, Russian Olive. 20-25 ft.**

Attractive silver gray leaves, white berries. Desirable for mass planting.

Used frequently for hedges and windbreaks. Very hardy.

130 18 to 24 inches.....	4.50	40.00	-----
60 2 to 3 feet.....	5.50	50.00	-----

**ELDER Golden American, Sambucus canadensis aurea. 10-12 ft.**

80 18 to 24 inches.....	4.00	35.00	-----
150 2 to 3 feet.....	5.50	50.00	-----
140 3 to 4 feet.....	6.50	60.00	-----
70 4 to 5 feet.....	8.00	75.00	-----

**EUONYMUS alatus, Winged Euonymus (Japanese Spindle Tree). 10-12 ft.**

Yellow flowers, May-June. Interesting corky bark. Leaves turning brilliant crimson in autumn.

150 9 to 12 inches.....	4.50	40.00	-----
100 12 to 18 inches.....	6.50	60.00	-----
200 18 to 24 inches.....	8.50	80.00	-----
1600 2 to 3 feet.....	14.00	125.00	1100.00



## ORNAMENTAL SHRUBS—Continued

## EUONYMUS—Continued

**Alatus compacta, Dwarf Winged Euonymus. 4-6 ft.**

Dwarf, compact form of the type. Splendid for hedges.

		Per 10	Per 100	Per 1000
200	12 to 18 inches.....	\$ 8.00	\$ 75.00	\$ -----
400	18 to 24 inches.....	11.00	100.00	-----

**European, Burningbush, europaeus. 12-15 ft.**

Dark green foliage with yellow and scarlet fruit in autumn.

300	12 to 18 inches.....	3.20	28.00	250.00
700	18 to 24 inches.....	4.50	40.00	350.00
500	2 to 3 feet.....	5.50	50.00	450.00

**Patens, Spreading Euonymus. Large leaf. 4-5 ft.**

Graceful, spreading, upright grower; glossy green foliage, almost evergreen; scarlet berries. Semi-hardy.

150	2½ to 3 feet.....	14.00	125.00	-----
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**patens Flagpole. Small leaf. 4-5 ft.**

Ideal for evergreen hedges. Makes a very bushy specimen plant when grown informally. Semi-hardy.

180	12 to 15 inches.....	5.50	50.00	-----
700	15 to 18 inches.....	7.00	65.00	600.00
200	18 to 24 inches.....	8.50	80.00	-----

**radicans erecta, Compact spreading euonymus.**

An improved more upright form of Euonymus radicans. Shiny dark green foliage. Evergreen. Should have some protection.

400	12 to 15 inches.....	5.50	50.00	450.00
1200	15 to 18 inches.....	7.00	65.00	600.00
800	18 to 24 inches.....	8.50	80.00	750.00

**radicans pyramidalis, Upright Radicans (Sarcoxie Strain). 3-4 ft.**

Almost evergreen. Natural upright habit. Can be sheared to attain greater height. Hardy at Shenandoah, but may show some defoliation farther north.

100	15 to 18 inches.....	8.50	80.00	-----
70	18 to 24 inches.....	11.00	100.00	-----
140	2 to 2½ feet.....	14.00	125.00	-----

**yedoensis, Yeddo Euonymus. 10-12 ft.**

Large shrub with masses of pink and orange, four lobed fruit.

300	12 to 18 inches.....	3.20	28.00	250.00
500	18 to 24 inches.....	4.50	40.00	350.00
260	2 to 3 feet.....	5.50	50.00	-----

ORNAMENTAL SHRUBS—Continued

EUONYMUS—Continued

NEW CORLISS EUONYMUS—PATENTED

Here is something new! . . . the broadleaf, evergreen beauty of Euonymus vegetus foliage especially developed into four shrub forms. These perfectly hardy plants make up into four forms, as listed, without support or special training. They will, however, respond to shearing if a slightly altered shape is desired. Here is more than a new variation of a familiar plant . . . these forms of Euonymus, because of their hardiness, will make the broadleafed evergreen shrub available for landscaping use where the climate prohibits such items as Azaleas, boxwood and holly.

				10-24	25-249
				Each	Each
12 to 15 inches, bare-root	(Retail: \$2.95 each)	-----		\$ 1.80	\$ 1.70
15 to 18 inches, bare-root	(Retail: \$3.70 each)	-----		2.20	2.10
18 to 24 inches, bare-root	(Retail: \$4.65 each)	-----		2.80	2.70
2 to 2½ feet, bare-root	(Retail: \$5.60 each)	-----		3.35	3.25
		2-2½'	18-24"	15-18"	12-15"
<b>Emerald Charm</b>	-----	800	1100	900	800
<b>Emerald Cushion</b>	-----	--	300	600	300
<b>Emerald Leader</b>	-----	--	--	200	200
<b>Emerald Pride</b>	-----	--	200	700	600

Euonymus EMERALD CHARM (Columnar)—Patent No. 1079

Exceptionally compact specimen for upright narrow shape. Suitable for a pillar shrub, hedge, or pyramid. Ultimate height four to five feet, spread about 18 inches. Both this and Trueshrub respond to shaping.

Euonymus EMERALD CUSHION (Dwarfshrub)—Patent No. 1112

As its name implies, Dwarf shrub is the shortest of the family, adaptable as a ground cover or facing-down shrub. Very slow-growing, reaching an ultimate height of 18 inches.

Euonymus EMERALD LEADER (Corlessi)—Patent No. 881

Distinct bushy erect habit of growth, with beautiful clusters of 7 to 10 bittersweet type berries in the fall. Neat, compact, uniform shrub with an ultimate height of 4 to 5 feet and spread of about 2½ feet.

Euonymus EMERALD PRIDE (Trueshrub)—Patent No. 1073

Neat, compact evergreen shrub of ovoid form, with an ultimate height of four feet and spread of about three and one half feet. Distinctly upright growth from one stem without support.

FORSYTHIA

Arnold Dwarf. 2 ft.

A new dwarf type with excellent foliage. A desirable facer shrub.

		Per 10	Per 100	Per 1000
100	12 to 18 inches	\$ 4.00	\$ 35.00	\$ ----
30	18 to 24 inches	5.50	50.00	----

Arnold Giant, 6-8 ft.

Forms a compact, spreading bush. Very hardy and a consistant bloomer. Produces large, dark yellow flowers. One of the better new varieties.

130	18 to 24 inches	5.50	50.00	----
80	2 to 3 feet	6.50	60.00	----
20	3 to 4 feet	8.00	----	----

FORSYTHIA Farrand. 6-8 ft.

Spectacular new variety originating with the Arnold Arboretum. A vigorous grower developing into a large symmetrical plant, producing deep golden yellow flowers, often two inches in diameter with orange markings.

		Per 10	Per 100	Per 1000
200	18 to 24 inches	\$ 5.50	\$ 50.00	\$ ----
80	2 to 3 feet	6.50	60.00	----
260	3 to 4 feet	8.00	75.00	----



## ORNAMENTAL SHRUBS—Continued

## FORSYTHIA—Continued

**fortunei, Fortune Forsythia. 10-12 ft.**

Upright, arching branches. Bright yellow flowers early in April.

		Per 10	Per 100	Per 1000
150	3 to 4 feet.....	\$ 7.50	\$ 70.00	\$ -----

**intermedia spectabilis, Showy Border Forsythia. 8-10 ft.**

Improved form of Intermedia. Rich golden yellow flowers.

200	2 to 3 feet.....	6.00	55.00	-----
100	3 to 4 feet.....	7.50	70.00	-----

**Lynwood Gold. 5-7 ft.**

New deep golden yellow Forsythia. Erect branches, excellent deep green foliage.

300	18 to 24 inches.....	5.00	45.00	-----
100	2 to 3 feet.....	6.00	55.00	-----
300	3 to 4 feet.....	7.50	70.00	-----

**Spring Glory**

A new Forsythia that produces an abundance of attractive large pale yellow flowers completely covering the branches and making a brilliant and cheerful display for the gardens in the spring.

160	2 to 3 feet.....	6.00	55.00	-----
180	3 to 4 feet.....	7.50	70.00	-----

**suspensa, Weeping Forsythia. 6-8 ft.**

Slender pendulous branches. Golden yellow flowers in April.

180	18 to 24 inches.....	4.50	40.00	-----
450	2 to 3 feet.....	6.00	55.00	500.00
280	3 to 4 feet.....	7.50	70.00	-----

**HAMAMELIS, virginiana, Witchhazel. 12-15 ft.**

Succeeds in moist places with partial shade. Yellow flowers late in autumn.

50	12 to 18 inches.....	4.00	35.00	-----
80	18 to 24 inches.....	5.50	50.00	-----
100	2 to 3 feet.....	6.50	60.00	-----
30	3 to 4 feet.....	8.00	75.00	-----

**HONEYSUCKLE, Lonicera****bella albida, White Belle Honeysuckle. 10-12 ft.**

Very hardy, upright, strong grower. White bloom, red fruit. Makes a splendid tall hedge.

200	12 to 18 inches.....	2.40	21.00	-----
600	18 to 24 inches.....	4.00	35.00	320.00
1200	2 to 3 feet.....	5.00	45.00	400.00
100	3 to 4 feet.....	6.00	55.00	-----

**compacta nana, Clavey's Compact Dwarf Honeysuckle. 5 ft.**

A new hardy dwarf honeysuckle recently introduced. Small yellow flowers in May. Red berries.

450	18 to 24 inches.....	4.50	40.00	350.00
1700	2 to 3 feet.....	5.50	50.00	450.00

## ORNAMENTAL SHRUBS—Continued

## HONEYSUCKLE—Continued

**fragrantissima, Winter Honeysuckle. 6-8 ft.**

Fragrant white flowers March-April. Nearly Evergreen, semi-hardy.

		Per 10	Per 100	Per 1000
500	9 to 12 inches.....	\$ 2.10	\$ 18.00	\$150.00
1200	12 to 18 inches.....	2.90	25.00	220.00

**grandiflora rosea, Bride. 12-15 ft.**

Flowers bright pink, April-May. One of the best pink upright Honeysuckles. Hardy, strong, upright grower.

500	18 to 24 inches.....	4.00	35.00	300.00
1500	2 to 3 feet.....	5.00	45.00	400.00
350	3 to 4 feet.....	6.00	55.00	500.00

**involucrata. 3 ft.**

Shrub with upright branches. Flowers yellowish or slightly tinged red. Shining black fruit. May-June.

340	12 to 18 inches.....	5.50	50.00	450.00
800	18 to 24 inches.....	7.00	65.00	600.00
180	2 to 3 feet.....	8.50	80.00	-----

**korolkowi floribunda, Blueleaf Honeysuckle. 8-10 ft.**

Broad blueleaf Honeysuckle. Beautiful foliage, white flowers.

90	18 to 24 inches.....	5.50	50.00	-----
490	2 to 3 feet.....	6.50	60.00	550.00
100	3 to 4 feet.....	8.00	75.00	-----

**Pink Tatarian, tatarica rosea. 10-12 ft.**

Hardy, vigorous grower. Pink flowers. April-May. Red fruit.

200	18 to 24 inches.....	4.00	35.00	-----
700	2 to 3 feet.....	5.00	45.00	400.00
200	3 to 4 feet.....	6.00	55.00	-----

**Red tatarian, tatarica rubra. 8-10 ft.**

Very hardy, upright. Flowers April-May, rosy pink. Bright red fruit.

200	18 to 24 inches.....	4.00	35.00	-----
2100	2 to 3 feet.....	5.00	45.00	400.00
150	4 to 5 feet.....	7.00	65.00	-----

**syringantha wolffi, Wolf Lilac Honeysuckle. 6 ft.**

Branches spreading often procumbent. Very graceful shrub producing its fragrant lilac-carmine flowers profusely.

50	18 to 24 inches.....	5.50	50.00	-----
40	2 to 3 feet.....	7.00	65.00	-----

**zabeli, Zabel Honeysuckle. 8-10 ft.**

An improved strain of red tatarian Honeysuckle.

200	18 to 24 inches.....	4.00	35.00	-----
4100	2 to 3 feet.....	5.00	45.00	400.00

**HONEYSUCKLE (Also see Hedging)****HYDRANGEA arborescens grandiflora, Snowhill. 5-6 ft.**

Large, double white flowers June-July. Thrives in shady places.

580	18 to 24 inches.....	5.50	50.00	-----
400	2 to 3 feet.....	6.50	60.00	-----



## ORNAMENTAL SHRUBS—Continued

## HYDRANGEA—Continued

*paniculata grandiflora*, Peegee Hydrangea. 6-8 ft.

A very hardy shrub with large trusses of showy double white flowers, blending into pink and bronze shades of autumn. July-October.

		Per 10	Per 100	Per 1000
1200	12 to 18 inches.....	\$ 3.50	\$ 30.00	\$270.00
400	2 to 3 feet.....	6.50	60.00	550.00

*HYPERICUM aureum*, Golden St. Johnswort. 4 ft.

Hardy shrub with bright yellow flowers. July-August.

50	12 to 18 inches.....	4.00	35.00	-----
180	18 to 24 inches.....	5.50	50.00	-----
220	2 to 3 feet.....	7.00	65.00	-----

*Hidcote*, New Dwarf Hypericum. 2 ft.

New Hardier, prostrate variety useful as facer plant or ground cover. Large waxy, golden yellow flowers practically all summer.

800	Medium (Tops cut back to 10 to 12 inches)...	4.50	40.00	-----
500	No. 1 ( " " " " " " " " )...	5.50	50.00	-----

*kalmianum*, Kalm St. Johnswort. 3 ft.

Produces handsome bright yellow, single flowers to one inch in diameter. A low compact shrub of neat habit.

600	Medium (Tops cut back to 10 to 12 inches)...	4.50	40.00	-----
1500	No. 1 ( " " " " " " " " )...	5.50	50.00	-----

*moserianum*, Goldflower. 2 ft.

Attractive foliage. Attractive golden flowers 2½ inches in diameter. July-August.

900	Medium (Tops cut back to 10 to 12 inches)...	4.50	40.00	350.00
3100	No. 1 ( " " " " " " " " )...	5.50	50.00	450.00

*ILEX verticillata*, Winterberry. 6-8 ft.

Bright red berries which remain until midwinter.

350	2 to 3 feet.....	8.00	75.00	-----
100	3 to 4 feet.....	9.50	90.00	-----

*KERRIA japonica*, Single Kerria. 4 ft.

Beautiful single, yellow flowers. June-September. Needs winter protection in this latitude.

100	12 to 18 inches.....	4.50	40.00	-----
400	18 to 24 inches.....	6.50	60.00	-----
200	2 to 3 feet.....	8.00	75.00	-----

*japonica flora-plena*, Double Kerria, 4 ft.

Double form of above.

300	12 to 18 inches.....	5.00	45.00	-----
280	18 to 24 inches.....	7.00	65.00	-----
1000	2 to 3 feet.....	8.50	80.00	750.00

ORNAMENTAL SHRUBS—Continued

LILAC *Syringa*. 12-15 ft.

French Lilacs, Named varieties.

Valuable, hardy hybrids. Popular on account of attractive flowers of various colors and foliage. Height to fifteen feet according to variety and soil.

	Per 10	Per 100	Per 1000		
9 to 12 inches.....	\$ 2.90	\$ 25.00	\$ -----		
12 to 18 inches.....	4.50	40.00	-----		
18 to 24 inches.....	6.50	60.00	-----		
2 to 3 feet.....	8.50	80.00	-----		
3 to 4 feet.....	11.00	100.00	-----		
s-Single	d-Double				
	3-4'	2-3'	18-24"	12-18"	9-12"
Adelaide Dunbar, d reddish purple.....	--	--	--	70	--
Alphonse Laval, d lilac.....	300	800	520	140	--
Belle de Nancy, d rose, white center.....	--	1200	600	100	--
Chas. X, s red.....	--	900	1800	400	--
Congo, s red.....	--	150	130	175	--
Edith Cavel, d white.....	--	--	60	60	200
French White, s white.....	70	360	--	--	--
Gloire de Moulins, s pink.....	--	400	150	--	--
Henri Martin, d lilac.....	--	120	500	400	140
Jacques Callot, s violet.....	--	500	600	400	--
Katherine Havemeyer, d bluish lilac.....	--	470	400	--	--
Lucie Baltet, s pink.....	--	600	300	--	--
Ludwig Spaeth, s deep purple.....	--	--	--	500	500
Mme. Casimer Perier, d white.....	--	900	600	300	--
Marechal Foch, s reddish purple.....	--	--	80	300	100
Marie Legraye, s white.....	--	280	--	--	100
Michel Buchner, s lilac.....	--	700	900	100	--
Mrs. W. E. Marshall, s reddish purple.....	--	1400	300	--	50
Paul Thiron, d pink.....	--	40	--	--	--
President Grevy, d bluish lilac.....	260	1200	200	--	--
President Lincoln, s blue.....	--	--	--	450	450
Vestale, s white.....	--	--	160	600	450

Common Purple, *vulgaris*. 12-18 ft.

Hardy, popular shrub. Blooms freely. Purple, single lilac flowers in large panicles. April-May.

	Per 10	Per 100	Per 1000
700 12 to 18 inches	\$ 3.20	\$ 28.00	\$250.00
2400 18 to 24 inches	4.50	40.00	350.00
3600 2 to 3 feet	5.50	50.00	450.00
150 3 to 4 feet	7.00	65.00	-----

Common White, *vulgaris alba*. 12-15 ft.

Hardy, vigorous shrub. Attractive foliage, single white flowers.

60 18 to 24 inches	4.50	40.00	-----
110 2 to 3 feet	5.50	50.00	-----
300 3 to 4 feet	7.00	65.00	-----

Chinese, *rothomagensis*. 8-10 ft.

Generally grown and sold for Persian lilac. Upright, vigorous grower, rich amaranth purple flowers. April-May. One of the best for general planting on account of its free blooming qualities and hardiness.

	Per 10	Per 100	Per 1000
1200 12 to 18 inches	\$ 3.40	\$ 30.00	\$270.00
2700 18 to 24 inches	5.00	45.00	400.00
4100 2 to 3 feet	6.00	55.00	500.00
1600 3 to 4 feet	7.00	65.00	600.00

## ORNAMENTAL SHRUBS—Continued

## LILAC—Continued

**Persian Purple, see Lilac Rothomagensis.**

We recommend use of Rothomagensis which is similar in habit of growth but produces superior flower and foliage.

**Persian White, persica alba. 6-7 ft.**

White flowering variety of Persian Lilac.

		Per 10	Per 100	Per 1000
100	12 to 18 inches.....	\$ 3.50	\$ 30.00	\$ -----
300	2 to 3 feet.....	6.00	55.00	-----
200	3 to 4 feet.....	7.00	65.00	-----

**villosa. Late Lilac. 8-10 ft.**

Bushy compact grower. Large, attractive leaves, pale pink flowers.

160	12 to 18 inches.....	2.90	25.00	-----
400	18 to 24 inches.....	4.50	40.00	-----
400	2 to 3 feet.....	5.50	50.00	-----

## PHILADELPHUS, Mockorange

**coronarius, Sweet Mockorange. 8-10 ft.**

A popular well known, hardy shrub. White, fragrant flowers in May-June.

370	12 to 18 inches.....	2.90	25.00	220.00
870	18 to 24 inches.....	4.50	40.00	350.00
300	2 to 3 feet.....	5.50	50.00	450.00
500	3 to 4 feet.....	7.00	65.00	600.00

**coronarius aureus, Golden Mockorange. 4 ft.**

Dwarf compact form with yellow foliage.

250	12 to 18 inches.....	7.00	65.00	-----
260	18 to 24 inches.....	11.00	100.00	-----

**lemoinei Belle Etoile. 6 ft.**

Single, fragrant, pure white flowers having a slight purple tinge deep in throat when first open. Flowers 2 to 2½ inches across.

300	12 to 18 inches.....	4.50	40.00	350.00
900	18 to 24 inches.....	5.50	50.00	450.00
90	2 to 3 feet.....	6.50	60.00	-----
45	3 to 4 feet.....	7.50	-----	-----

**lemoinei, Lemonine Mockorange. 4-5 ft.**

Semi-dwarf with attractive foliage, producing dense racemes of small fragrant white flowers.

100	12 to 18 inches.....	4.50	40.00	-----
360	18 to 24 inches.....	5.50	50.00	450.00
1220	2 to 3 feet.....	7.00	65.00	600.00
470	3 to 4 feet.....	8.00	75.00	700.00

**lemoinei Enchantment. 7-8 ft.**

Double white flowers in thick panicles similar to Bouquet Blanc.

50	12 to 18 inches.....	3.50	30.00	-----
550	18 to 24 inches.....	4.50	40.00	350.00
650	2 to 3 feet.....	6.00	55.00	500.00
110	3 to 4 feet.....	7.50	70.00	-----



## ORNAMENTAL SHRUBS—Continued

## PHILADELPHUS—Continued

**Minnesota Snowflake, Plant Patent No. 538.**

The double, white fragrant flowers blooms profusely. Attractive shrub with good foliage

		Wholesale Prices		Suggested Retail Prices	
		Per 10	Per 100	Each	Dozen
110	18 to 24 inches	\$ 6.00	\$ 55.00	\$ 1.20	\$ 12.00

**purpureo-maculatus, amalthae. 5-6 ft.**

Outstanding Philadelphus with large single white flowers with pink center.

		Per 10	Per 100	Per 1000
100	12 to 18 inches	\$ 4.50	\$ 40.00	\$ -----
240	18 to 24 inches	5.50	50.00	-----
530	2 to 3 feet	6.50	60.00	550.00
130	3 to 4 feet	7.50	70.00	-----

**virginalis, Virginal Mockorange. 7-8 ft.**

Medium grower. Loaded down with beautiful fragrant semi-double flowers over a long season beginning in May.

350	12 to 18 inches	3.20	28.00	250.00
900	18 to 24 inches	5.00	45.00	400.00
300	2 to 3 feet	6.00	55.00	500.00
1600	3 to 4 feet	7.00	65.00	600.00
120	4 to 5 feet	9.00	85.00	-----

**virginalis albatre. 5-6 ft.**

More compact grower than Virginalis. Semi-double blooms in May and June.

50	12 to 18 inches	2.90	25.00	-----
160	18 to 24 inches	4.50	40.00	-----
130	2 to 3 feet	5.50	50.00	-----
40	3 to 4 feet	6.50	-----	-----

**virginalis Glacier, Flora-Plena. 6 ft.**

Double white flowers, sweet scented. Hardy, semi-dwarf, symmetrical and compact shrub.

90	2 to 3 feet	6.50	60.00	-----
75	3 to 4 feet	8.00	75.00	-----

**PHYSOCARPUS opulifolius, Common Ninebark. 8-10 ft.**

Very hardy. White flowers in May-June, followed by attractive brownish-red pod.

200	18 to 24 inches	4.50	40.00	-----
800	2 to 3 feet	5.50	50.00	450.00
300	3 to 4 feet	6.50	60.00	550.00

**opulifolius nana, Dwarf Ninebark. 4-5 ft.**

Dwarf form, dense grower. Very attractive foliage and flowers. May-June. Followed by numerous small red pods. A valuable, hardy, low growing shrub.

100	18 to 24 inches	4.50	40.00	-----
600	2 to 3 feet	5.50	50.00	450.00
350	3 to 4 feet	6.50	60.00	550.00

**POTENTILLA Snowflake. 2½ ft.**

A low growing, bush shrub with white flowers. Blooms all summer.

120	15 to 18 inches	6.50	60.00	-----
30	18 to 24 inches	8.00	-----	-----

## ORNAMENTAL SHRUBS—Continued

PRIVET — *Ligustrum***Amoor North, amurense. 12-15 ft.**

Used extensively. Valuable, hardy, hedge plant with rich attractive foliage.

		Per 10	Per 100	Per 1000
3000	9 to 12 inches, branched.....	\$ ----	\$ 7.00	\$ 60.00
6000	12 to 18 inches, 2 canes.....	----	9.00	80.00
12000	12 to 18 inches, 3 canes and up.....	----	12.00	100.00
4000	18 to 24 inches, 2 canes.....	----	12.00	100.00
30000	18 to 24 inches, 3 canes and up.....	----	14.50	125.00
1000	2 to 3 feet, 4 canes and up.....	----	18.00	150.00

**ibota vicari, Hardy Golden Ibota Privet. 3-4 ft.**

Hardy privet that carries golden-yellow leaves, providing a wealth of interesting contrasts from early spring until late fall. Develops a neat compact shrub that can be trimmed into any shape. Suitable for use as an individual shrub or for hedging.

500	12 to 15 inches.....	3.50	32.00	----
800	18 to 24 inches.....	6.50	60.00	----

**Ibolium, Hardy California. 8-10 ft.**

Upright, vigorous with foliage similar to California but much hardier.

5000	12 to 18 inches, 3 canes and up.....	----	9.00	80.00
5000	18 to 24 inches, 3 canes and up.....	----	12.00	100.00
1500	2 to 3 feet, 4 canes and up.....	----	16.50	140.00

**Lodense. 2½ ft.**

Very compact, dwarf form.

4000	6 to 9 inches.....	1.40	12.00	100.00
6100	9 to 12 inches.....	2.00	17.00	145.00
250	18 to 24 inches.....	4.00	35.00	----

**Regel, regelianum. 6-8 ft.**

Low growing dense shrub with horizontal, spreading branches. Fine. hardy hedge plant. Grown from cuttings.

600	18 to 24 inches.....	4.50	40.00	350.00
300	2 to 2½ feet.....	5.50	50.00	450.00
200	2½ to 3 feet.....	6.50	60.00	----

**PRUNUS, Ornamental Plums. (See Deciduous Trees).****RHODOTYPOS kerrioides, Jetbead (White Kerria). 4-5 ft.**

Distinct shrub. Bright green foliage. Single white flowers, April-May. Black shiny fruit in autumn and winter.

175	12 to 18 inches.....	4.50	40.00	----
50	18 to 24 inches.....	6.00	55.00	----
300	2 to 3 feet.....	7.00	65.00	----
200	3 to 4 feet.....	8.50	80.00	----

**RHUS canadensis (aromatica). Fragrant Sumac. 5-6 ft.**

Aromatic shrub. Small yellowish flowers April-May, followed by red berries.

250	12 to 18 inches.....	4.50	40.00	----
200	18 to 24 inches.....	5.50	50.00	----
300	2 to 3 feet.....	6.50	60.00	----
80	3 to 4 feet.....	8.00	75.00	----

## ORNAMENTAL SHRUBS—Continued

**RHUS—Continued****cotinus (Purple Fringe). 10-15 ft.**

Rapid grower producing masses of filmy, smoky panicles of flowers. July-August, making a fine specimen.

		Per 10	Per 100	Per 1000
700	12 to 18 inches.....	\$ 4.50	\$ 40.00	\$350.00
200	18 to 24 inches.....	5.50	50.00	-----
50	3 to 4 feet.....	11.00	100.00	-----

**glabra, Smooth Sumac. 6-10 ft.**

Of dwarfish habit, producing bunches of crimson berries. Aug.-Sept.

100	9 to 12 inches.....	1.40	12.00	-----
300	12 to 18 inches.....	2.10	18.00	150.00

**RIBES alpinum, Alpine Currant. 6-8 ft.**

A hardy, dense shrub suitable for hedges or mass planting. Small, greenish flowers. April-May. Scarlet fruit.

300	12 to 15 inches.....	4.50	40.00	-----
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**ROSE ACACIA, Robinia hispida, (Grafted Stock.) 6-8 ft.**

Branches covered with rosy pink, attractive flowers, April-May.

75	12 to 18 inches.....	2.90	25.00	-----
60	18 to 24 inches.....	4.50	40.00	-----

**SALIX purpurea, nana, dwarf blue-leaf arctic Willow. 3-4 ft.**

Charming low growing Willow; suited for hedges and borders. Hardy.

500	18 to 24 inches.....	4.00	35.00	300.00
300	2 to 2½ feet.....	4.50	40.00	350.00

**purpurea gracilis, Slender Purple-osier Willow. 4-5 ft.**

More attractive than the above species. Foliage similar but bark is brownish-red which adds to the attractiveness of this dwarf plant. Excellent for hedges or individual specimens.

80	18 to 24 inches.....	4.50	40.00	-----
180	2 to 2½ feet.....	6.00	55.00	-----

**Pussy. Salix discolor. 20-25 ft.**

Popular Willow on account of catkins in March-April before leaves.

300	2 to 3 feet.....	4.00	35.00	300.00
400	3 to 4 feet.....	5.50	50.00	450.00
700	4 to 5 feet.....	8.50	75.00	700.00
200	5 to 6 feet.....	11.00	100.00	-----

**SNOWBALL. (See Viburnum).****SPIREA Anthony Waterer. 3-4 ft.**

A valuable dwarf shrub, bright red flowers, June-September.

2800	9 to 12 inches.....	2.90	25.00	220.00
2600	12 to 15 inches.....	4.20	35.00	320.00
2200	15 to 18 inches.....	5.00	45.00	400.00
900	18 to 24 inches.....	6.00	55.00	500.00

**arguta, Garland Spirea. 5-6 ft.**

Upright hardy shrub, small light green leaves covered with single white flowers. April-May. There are a number of hybrids varying in habit of growth.

200	18 to 24 inches.....	4.50	40.00	-----
600	2 to 3 feet.....	5.50	50.00	450.00
300	3 to 4 feet.....	6.50	60.00	-----



## ORNAMENTAL SHRUBS—Continued

## SPIREA—Continued

**Billiard Spirea, billiardi. 5-6 ft.**

Bright pink flowers in spikes. July-September.

		Per 10	Per 100	Per 1000
800	12 to 18 inches.....	\$ 2.90	\$ 25.00	\$220.00
800	18 to 24 inches.....	4.50	40.00	350.00
200	2 to 3 feet.....	5.50	50.00	-----
180	3 to 4 feet.....	6.50	60.00	-----

**Blue Mist, Spirea (See Caryopteris)****Frobel Spirea. 4 ft.**

Vigorous, spreading grower. Bright pink flowers. May-June. Purplish tips in spring. Beautiful autumn colors. Very hardy. Used extensively.

600	9 to 12 inches.....	2.40	21.00	180.00
2100	12 to 18 inches.....	4.00	35.00	300.00
3200	18 to 24 inches.....	4.50	40.00	350.00
1600	2 to 2½ feet.....	5.50	50.00	450.00

**japonica coccinea. 3-4 ft.**

Similar in growth and habit to Anthony Waterer Spirea but much deeper and richer coloring.

800	9 to 12 inches.....	3.20	28.00	-----
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**japonica ovalifolia, Japanese White (Callosa Alba). 3 ft.**

Dwarf grower, dark green foliage, free bloomer, white flowers, June-September.

800	9 to 12 inches.....	2.90	25.00	220.00
200	18 to 24 inches.....	7.50	70.00	-----

**mongolica, Snowbank Spirea. 4-5 ft.**

Earliest flowering of the Spireas, in full bloom along with the Forsythias. Gracefully slender but erect shrub.

200	2 to 3 feet.....	6.00	55.00	-----
140	3 to 4 feet.....	7.50	70.00	-----

**opulifolius, Ninebark. (See Physocarpus.)****prunifolia, Double Bridalwreath. 5-6 ft.**

Small plum-like, double white flowers blooming profusely. Hardy.

75	12 to 18 inches.....	2.90	25.00	-----
200	18 to 24 inches.....	4.50	40.00	-----

**Thunbergi, Thunberg Spirea. 8-10 ft.**

Low growing shrub with slender spreading branches. Feathery bright green foliage. Snow-white flowers. April.

100	12 to 18 inches.....	2.90	25.00	-----
500	18 to 24 inches.....	4.50	40.00	350.00
600	2 to 2½ feet.....	5.50	50.00	450.00
500	2½ to 3 feet.....	6.50	60.00	-----

**Vanhoutte, Spirea van houttei. 8-10 ft.**

Well known, popular shrub. Graceful habit of growth. Sometimes called Bridalwreath. Pure white flowers, April-May. Blooms profusely.

3100	12 to 18 inches.....	2.60	22.00	200.00
4200	18 to 24 inches.....	3.50	32.00	280.00
8000	2 to 3 feet.....	4.50	40.00	350.00
4200	3 to 4 feet.....	5.50	50.00	450.00

## ORNAMENTAL SHRUBS—Continued

**SYMPHORICARPOS, Snowberry****alba, (racemosus) Common Snowberry. 6-7 ft.**

Attractive green foliage, pink flowers, June-July. Large white fruit in clusters in autumn.

		Per 10	Per 100	Per 1000
150	12 to 18 inches.....	\$ 1.90	\$ 16.00	\$ -----
500	18 to 24 inches.....	2.90	25.00	220.00
800	2 to 3 feet.....	3.55	31.00	280.00

**chenaultii, Improved coralberry. 6-8 ft.**

New, very small leaves, graceful arching branches; pink flowers, red fruit.

400	18 to 24 inches.....	2.90	25.00	220.00
400	2 to 3 feet.....	3.55	31.00	280.00
150	3 to 4 feet.....	4.50	40.00	-----

**vulgaris, (orbiculatus) Coralberry (Red Snowberry). 4-5 ft.**

Hardy native shrub. Succeeds everywhere. Coral red berries in autumn and winter.

600	18 to 24 inches.....	2.90	25.00	220.00
700	2 to 3 feet.....	3.55	31.00	-----

**SUMAC. (See Rhus)****VIBURNUM dentatum, Arrowwood. 10-12 ft.**

Attractive foliage, white flowers, April-May, followed by bluish-black fruit.

125	12 to 18 inches.....	3.50	30.00	-----
300	18 to 24 inches.....	4.50	40.00	-----
900	2 to 3 feet.....	5.50	50.00	450.00
150	3 to 4 feet.....	7.50	70.00	-----

**lantana, Wayfaring tree. 10-15 ft.**

Upright. Attractive deep green leaves, single white flowers, May. Bright red fruit changing to black.

200	18 to 24 inches.....	4.50	40.00	-----
500	2 to 3 feet.....	5.50	50.00	450.00
250	3 to 4 feet.....	7.00	65.00	-----

**lantana rugosum, Wrinkleleaf Wayfaring Tree, 10 ft.**

More dwarf than preceding variety. Larger leaves.

40	2 to 3 feet.....	6.50	60.00	-----
70	3 to 4 feet.....	8.50	80.00	-----

**lentago, Nannyberry. 18-20 ft.**

Large growing upright shrub or small tree. Single white flowers in May. Shining green leaves. Large blue-black fruit.

200	18 to 24 inches.....	5.00	45.00	-----
500	2 to 3 feet.....	5.50	50.00	450.00
400	3 to 4 feet.....	7.50	70.00	650.00
50	4 to 5 feet.....	9.00	85.00	-----

**molle, Kentucky Viburnum. 8-10 ft.**

Similar to Dentatum. Of slower growth and more attractive foliage. Single white flowers. April-May. Blue-black fruit.

40	18 to 24 inches.....	4.50	40.00	-----
400	2 to 3 feet.....	5.50	50.00	450.00
350	3 to 4 feet.....	7.50	70.00	650.00

## ORNAMENTAL SHRUBS—Continued

## VIBURNUM—Continued

**opulus, European Cranberrybush (Highbush Cranberry). 10-12 ft.**

Well known hardy shrub, single white flowers in April-May, followed by scarlet fruit hanging on until spring.

		Per 10	Per 100	Per 1000
200	9 to 12 inches	\$ 2.40	\$ 21.00	\$ -----
1800	12 to 18 inches	3.50	30.00	270.00
1900	18 to 24 inches	5.50	50.00	450.00

**opulus nana, Dwarf Cranberrybush. 18-24 inches.**

900	6 to 9 inches, Field Grown Bushy Plants	6.50	50.00	550.00
120	9 to 12 inches, " " " "	8.50	80.00	-----

**opulus sterile, Common Snowball. 10-12 ft.**

Popular shrub. Blooms profusely. Large double white flowers. April-May.

600	12 to 18 inches	4.00	35.00	-----
500	18 to 24 inches	5.00	45.00	-----
900	2 to 3 feet	6.50	60.00	-----

**trilobum, (americanum) American Cranberrybush. 8-12 ft.**

Handsome shrub, single white flowers in April-May. Bright scarlet berries hanging until spring. Edible.

450	9 to 12 inches	2.40	20.00	175.00
900	12 to 18 inches	3.50	30.00	270.00

**WEIGELA BRISTOL RUBY****Plant Patent No. 492**

Improved Weigela Eva Rathke hardier and more thrifty. Large soft ruby-red flowers, shading to garnet crimson.

	Per 10	Per 100	Per 1000
100 18 to 24 inches	\$ 8.00	\$ 60.00	\$ -----
1500 2 to 3 feet	9.00	80.00	750.00
1100 3 to 4 feet	12.50	115.00	1050.00

**WEIGELA, Eva Rathke, Red Flowered Weigela. 4-5 ft.**

Blooms profusely, producing brilliant crimson flowers. May-June.

	Per 10	Per 100	Per 1000
900 12 to 18 inches	\$ 3.70	\$ 32.00	\$ 280.00
1900 18 to 24 inches	5.00	45.00	400.00
2300 2 to 3 feet	6.00	55.00	500.00
300 3 to 4 feet	7.50	70.00	-----

**Dwarf Variegated, nana variegata. 5 ft.**

Growth dwarf, compact, variegated leaves. Light pink flowers. May-June.

600	12 to 18 inches	3.50	30.00	270.00
300	18 to 24 inches	5.50	50.00	450.00
1200	2 to 3 feet	7.00	65.00	600.00
150	3 to 4 feet	8.50	80.00	-----

**rosea, (florida) Pink Weigela. 6-8 ft.**

Popular shrub with beautiful showy pink flowers. May-June.

100	18 to 24 inches	4.50	40.00	-----
250	2 to 3 feet	5.50	50.00	-----
700	3 to 4 feet	7.00	65.00	600.00

**Vaniceki, Vanicek Red Flowered Weigela. 5-6 ft.**

Profuse bloomer, producing bright crimson flowers. Hardier than most varieties.

250	2 to 3 feet	5.50	50.00	-----
400	3 to 4 feet	6.50	60.00	550.00



HEDGING

Ligher stock than regular grade of shrubs; good hedging grades.

<b>BARBERRY, Berberis thunbergi, Japanese Barberry.</b>		Per 10	Per 100	Per 1000
7000	9 to 12 inches, 2 year seedlings, branched..	\$ ----	\$ 8.50	\$ 75.00
15000	12 to 18 inches, 2 year seedlings, branched..	----	11.00	100.00
15000	18 to 24 inches, 2 year seedlings, branched..	----	16.00	140.00
1000	12 to 15 ini, transplanted, 2 yr. branched, bushy	----	24.00	220.00

Red Leaved, atropurpurea.

12000	15 to 18 inches, 2 year seedlings, branched....	----	21.00	180.00
10000	18 to 24 inches 2 year seedlings, branched....	----	24.00	220.00

CARAGANA, arborescens, Siberian Peatree.

8000	12 to 18 inches, seedlings.....	----	3.50	30.00
16000	18 to 24 inches, seedlings.....	----	4.50	40.00
4000	2 to 3 feet, seedlings.....	----	6.00	55.00

ELM CHINESE. (See Deciduous Tree Seedlings).

HONEYSUCKLE, Tatarian, Lonicera tatarica.

5000	9 to 12 inches (Seedling grown).....	----	4.50	40.00
8000	12 to 18 inches (Seedling grown).....	----	6.50	60.00
6000	9 to 12 inches (Cutting grown).....	----	8.00	75.00
8000	18 to 24 inches (Cutting grown).....	----	16.00	140.00

MULBERRY, Russian, Morus tatarica.

2000	6 to 12 inches.....	----	1.80	15.00
2000	12 to 18 inches.....	----	2.60	22.00

PRIVET. (See Shrubs.)

SPIREA Vanhoutte.

6000	10 to 15 inches.....	----	8.50	75.00
800	18 to 24 inches.....	----	15.00	140.00

VINES

Tied 2-year Medium, 25; 2-year No. 1, 10; 3-year, 10 per bundle.

AMPELOPSIS, Boston Ivy, Parthenocissus Tricuspidata (Veitchi). 30-40 ft.

Beautiful foliage in spring and summer changing to crimson-scarlet in autumn. Clings to brick, stone or concrete walls. Succeeds best in this latitude on north or east side.

	Per 10	Per 100	Per 1000
800 2 year Medium.....	\$ 4.00	\$ 35.00	\$ ----
600 2 year No. 1.....	5.50	50.00	----
400 3 year No. 1.....	6.50	60.00	----

Engelmann Creeper, engelmanni. 30-40 ft.

A good hardy, clinging vine with smaller leaves than Virginia Creeper. More brilliant coloring in autumn.

180 2 year No. 1.....	3.50	30.00	----
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Virginia Creeper, quinquefolia. 30-40 ft.

A rapid growing, hardy vine suitable for covering trellises, stone walls and verandas.

300 2 year Medium.....	2.90	25.00	220.00
1200 2 year No. 1.....	3.50	30.00	270.00
200 3 year No. 1.....	4.00	35.00	----

**VINES—Continued****CELASTRUS, orbiculatus, Oriental Bittersweet. 30-40 ft.**

Rapid growing, twining vine. Bright orange berries with scarlet seeds in autumn, hanging on late.

			Per 10	Per 100	Per 1000
180	2 year	Medium	\$ 2.90	\$ 25.00	\$ -----
900	2 year	No. 1	3.50	30.00	270.00
1050	3 year	No. 1	4.00	35.00	320.00

**scandens, American Bittersweet. 20- 25 ft.**

Hardy vine producing bunches of red berries retaining their color a long period and popular for cutting and hanging in the home.

900	2 year	Medium	2.90	25.00	220.00
1800	2 year	No. 1	3.50	30.00	270.00
600	3 year	No. 1	4.00	35.00	320.00

**CELASTRUS LOESENERI****Improved Bittersweet. 20-25 ft.**

New, sure-to-fruit bittersweet. Imported from China. Foliage, rich, dark green, blooms in June. In autumn the clusters of attractive orange-scarlet berries are so thick they almost cover the entire vine. Hardy.

			Per 10	Per 100	Per 1000
600	2 year,	heavy field grown	\$ 7.50	\$ 70.00	\$ -----
1500	1 year,	field grown	5.00	50.00	-----

**CLEMATIS, paniculata, Sweet Autumn Clematis. 20-30 ft.**

A valuable climber literally covered with white fragrant flowers in Sept.

			Per 10	Per 100	Per 1000
600	2 year	Medium	\$ 4.50	\$ 40.00	\$350.00
800	2 year	No. 1	5.50	50.00	450.00
300	3 year	No. 1	6.50	60.00	-----

**EUONYMUS radicans, (fortunei) Wintercreeper. 5-6 ft.**

Evergreen, shining deep green foliage. Upright habit. Needs some protection.

1200	8 year	Medium	5.50	50.00	450.00
1600	2 year	No. 1	6.50	60.00	550.00

**radicans vegetus, Bigleaf Wintercreeper. 3-6 ft.**

Evergreen, dark green, thick leaves, producing bright scarlet berries.

1200	2 year	Medium	6.00	55.00	500.00
1800	2 year	No. 1	7.00	65.00	600.00

**HEDERA helix, English Ivy.**

Semi-hardy evergreen vine. Best in shady locations. Needs protection.

3400	2½ inch	pot plants	1.80	15.00	-----
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**HONEYSUCKLE, Lonicera****Gold Flame. 15 ft.**

Everblooming trumpet-shaped flowers. Fragrant, bright red outside, yellow inside. Hardy.

800	2 year	Medium	4.00	35.00	300.00
3200	2 year	No. 1	4.50	40.00	350.00

## VINES—Continued

## HONEYSUCKLE—Continued

**Hall's Japan, japonica halleana. 20-25 ft.**

Rapid growing vine with beautiful foliage. Delightfully fragrant, creamy white flowers. Makes a fine hedge or covering for caves or unsightly places.

			Per 10	Per 100	Per 1000
600	2 year	Medium.....	\$ 2.10	\$ 18.00	\$160.00
900	2 year	No. 1.....	2.60	22.50	200.00
800	3 year,	No. 1.....	2.90	25.00	220.00

**heckrotti, (Summer King). 15 ft.**

Large, fragrant, flame-red trumpets lined with gold are produced in immense showy clusters; blooming from early summer until frost. The blooms are produced the same year the plant is set out. Foliage, dark blue-green, disease and pest free. Hardy.

2600	2 year	Medium.....	4.00	35.00	320.00
1800	2 year	No. 1.....	4.50	40.00	350.00

**Scarlet Trumpet Honeysuckle, sempervirens. 20-30 ft.**

Upright grower. Dark green foliage. Long tubular scarlet flowers.

200	2 year	Medium.....	2.90	25.00	-----
700	2 year	No. 1.....	3.50	30.00	270.00
800	3 year	No. 1.....	4.00	35.00	320.00

**sempervirens aurea, Yellow Trumpet Honeysuckle. 20-30 ft.**

Yellow flowered variety of the popular Trumpet Honeysuckle. Very attractive foliage and bloom.

100	2 year	Medium.....	4.00	35.00	-----
600	2 year	No. 1.....	4.50	40.00	350.00

**WISTERIA, American frutescens. 20-25 ft.**

Tall, vigorous climber. Lilac purple flowers. June-July.

100	2 year	Medium, grown from blooming wood..	2.90	25.00	-----
100	2 year	No. 1, grown from blooming wood....	4.00	35.00	-----
500	3 year	No. 1, grown from blooming wood....	4.50	40.00	-----

**Floribunda Alba (Multijuga) Long Cluster Wisteria. 40-50 ft.**

Extra long clusters of white bloom in May.

80	2 year	Medium.....	4.50	40.00	-----
110	2 year	No. 1.....	5.50	50.00	-----



## EVERGREENS FOR SPRING 1960

Prices are for Evergreens Securely Balled and Burlapped.

Our Evergreens have all been three times x x x transplanted, having been grown with plenty of room for development. Have been properly sheared and pruned for producing compact, symmetrical specimens.

Evergreens selected and tagged by customers in the nursery field will be subject to a 20% additional charge.

Height specified after variety indicates height tree should obtain at maturity.

**WE CANNOT ASSUME RESPONSIBILITY FOR THE SUCCESSFUL TRANS-PLANTING OF EVERGREENS, AS WEATHER CONDITIONS, METHOD OF HANDLING AND CARE GOVERN RESULTS SECURED AND ARE SOLD WITH THE DISTINCT UNDERSTANDING THAT IF THEY ARRIVE IN GOOD CONDITION AND ARE ACCEPTED, OUR RESPONSIBILITY CEASES.**

### JUNIPER, *Juniperus*

#### CHINENSIS COLUMNARIS GLAUCA

Very rapid growing Evergreen. Forms a tall narrow column of blue foliage. Spire-like effect.

	Per 10	Per 100
4 to 4½ feet.....	\$62.50	\$600.00

#### CHINENSIS PFITZERIANA, Pfitzer Juniper. 5-6 ft.

Handsome gary green foliage. A valuable hardy prostrate variety succeeding almost everywhere.

15 to 18 inches.....	27.50	250.00
18 to 24 inches.....	32.50	300.00
2 to 2½ feet.....	37.50	350.00
2½ to 3 feet.....	42.50	400.00

#### CHINENSIS PFITZERIANA AUREA, Golden Pfitzer.

Golden type of Pfitzer with bright yellow foliage on new growth.

15 to 18 inches.....	27.50	250.00
18 to 24 inches.....	32.50	300.00
2 to 2½ feet.....	37.50	350.00

#### CHINENSIS PFITZERIANA COMPACTA

Compact form of the popular Pfitzer.

15 to 18 inches.....	33.00	300.00
18 to 24 inches.....	37.50	350.00
2 to 2½ feet.....	42.50	400.00
2½ to 3 feet.....	47.50	450.00



#### JUNIPER PFITZERIANA COMPACTA

Young block of Shenandoah grown Juniper Pfitzer Compacta, 15 to 18 inches and 18 to 24 inches, compact and well furnished plants.

## EVERGREENS—Continued

## JUNIPER—Continued

**CHINENSIS PFITZERIANA HETZII GLAUCA**

Blue type of Pfitzer. A new prostrate of merit.

	Per 10	Per 100
15 to 18 inches.....	\$27.50	\$250.00
18 to 24 inches.....	33.00	300.00
2 to 2½ feet.....	37.50	350.00
2½ to 3 feet.....	42.50	400.00

**COMMUNIS DEPRESSA PLUMOSA, Andorra Juniper. 2 ft.**

A low growing spreading dwarf Evergreen. Beautiful silvery green in spring turning to rich purple-bronze in Autumn.

18 to 24 inches.....	33.00	300.00
2½ to 3 feet.....	40.00	375.00
3 to 3½ feet.....	45.00	425.00

**COMMUNIS HIBERNICA, Irish Juniper. 7-8 ft.**

Foliage glaucous green. An old, well known popular variety.

2 to 3 feet.....	25.00	225.00
3 to 4 feet.....	32.50	300.00

**SABINA, Savins Juniper. 3-4 ft.**

Spreading form with slender branches and dark green leaves. Excellent for foundation work and underplanting.

15 to 18 inches.....	27.50	250.00
18 to 24 inches.....	33.00	300.00
2 to 2½ feet.....	37.50	350.00
2½ to 3 feet.....	42.50	400.00

**SABINA VON EHROH, Vonehron Juniper.**

A horticultural variety of Savins Juniper of extremely rapid growth. Heavily clothed branches with dark green needles. Bears both juvenile and adult foliage.

15 to 18 inches.....	27.50	250.00
18 to 24 inches.....	33.00	300.00
2 to 2½ feet.....	37.50	350.00
2½ to 3 feet.....	42.50	400.00

**SCOPULORUM, Colorado Silver Juniper. 25-30 ft.**

Silvery foliage and close symmetrical upright growth. Thrives in hot, dry weather when the color is brightest. Very hardy. Seedling type.

2 to 2½ feet.....	30.00	275.00
2½ to 3 feet.....	38.00	350.00
3 to 3½ feet.....	45.00	425.00

**VIRGINIANA BURKI, Burk's Juniper. 10-12 ft.**

Distinct blue, forming a dense column. Winter coloring metallic purple.

2½ to 3 feet.....	47.50	450.00
3 to 3½ feet.....	55.00	500.00

**VIRGINIANA CANNARTI, Cannart Red Cedar.**

Foliage deep, rich green. One of the best of the many grafted varieties.

3 to 3½ feet.....	55.00	500.00
3½ to 4 feet.....	62.50	575.00

**EVERGREENS—Continued****JUNIPER—Continued****VIRGINIANA GLAUCA, Silver Red Cedar. 15-20 ft.**

	Per 10	Per 100
Of striking blue color all season. Growth rapid.		
2½ to 3 feet.....	\$47.50	\$450.00
3 to 3½ feet.....	55.00	500.00
3½ to 4 feet.....	62.50	-----

**VIRGINIANA PYRAMIDIFORMIS. Dundee Juniper.**

The gray-blue color of this narrow pyramidal Juniper changes to purple during fall and winter.

2½ to 3 feet.....	47.50	450.00
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**SPRUCE, Picea****CANADENSIS ALBERTIANA, Black Hill Spruce. 40-50 ft.**

Hardiest of all Spruce. Symmetrical, compact and bushy habit of growth. Foliage varies from green to bluish tint.

18 to 24 inches.....	25.00	225.00
2 to 2½ feet.....	32.50	300.00
2½ to 3 feet.....	37.50	350.00
3 to 3½ feet.....	45.00	425.00
3½ to 4 feet.....	52.50	500.00

**PUNGENS, Colorado Green Spruce. 60-80 ft.**

Symmetrical upright habit. Light green, sometimes silvery foliage. Popular hardy trees. Succeeds in dry climates.

2 to 2½ feet.....	32.50	300.00
2½ to 3 feet.....	37.50	350.00

**EVERGREENS FOR LINING OUT**

The make up and handling of this line of stock means success or failure to the planter. Our stock is grown in rich, sandy loam, which builds a wonderful system of roots. With our experience in handling, the planter is assured of good results. SHIPMENT — DIRECT FROM FREMONT, NEBRASKA. ORDER EARLY.

Root pruned grades are available for **SPRING ONLY.**

50 of any variety and size at the hundred rate.

KEY—TTT—Three times transplanted. R.P.—root pruned.

**OUR ROOT PRUNED STOCK WILL PLEASE YOU****ABIES CONCOLOR, Concolor Fir**

	Per 10	Per 100
12 to 15 inches R.P.....	\$ 4.00	\$ 35.00
9 to 12 inches R.P.....	2.50	20.00

**ABIES DOUGLASI, Douglas Fir.**

9 to 12 inches R.P.....	2.50	20.00
6 to 9 inches R.P.....	1.60	13.00

**JUNIPERUS HETZI, Hetzi Blue Juniper**

18 to 24 inches TTT.....	14.50	135.00
15 to 18 inches TTT.....	11.00	100.00
12 to 15 inches TTT.....	8.50	80.00



## EVERGREENS—Continued

## JUNIPERUS—Continued

## JUNIPERUS PFITZERIANA, Pfitzer Juniper

		Per 10	Per 100
18 to 24 inches	TTT-----	\$14.50	\$135.00
15 to 18 inches	TTT-----	11.00	100.00
12 to 15 inches	TTT-----	8.50	80.00
9 to 12 inches	TTT-----	7.00	65.00

## JUNIPERUS PFITZERIANA GOLD TIP

12 to 15 inches	TTT-----	8.50	80.00
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## JUNIPERUS SABINA, Savins Juniper

18 to 24 inches	TTT-----	14.50	135.00
15 to 18 inches	TTT-----	11.00	100.00
12 to 15 inches	TTT-----	8.50	80.00
9 to 12 inches	TTT-----	7.00	65.00

## JUNIPERUS SCOPULORUM

18 to 24 inches	TTT-----	8.50	80.00
15 to 18 inches	TTT-----	7.50	70.00
12 to 15 inches	TTT-----	6.00	55.00
9 to 12 inches	TTT-----	4.00	35.00

## JUNIPERUS STRICTA EXCELSA

12 to 15 inches	TTT-----	8.50	80.00
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## PICEA PUNGENS, Colo. Spruce grown from seed.

6 to 9 inches	R.P.-----	1.60	13.00
4 to 6 inches	R.P.-----	.70	6.50

## PICEA EXCELSA, Norway Spruce

6 to 9 inches	R.P.-----	.90	8.00
4 to 6 inches	R.P.-----	.60	5.00

## PINUS NIGRA, Austrian Pine

12 to 15 inches	R.P.-----	3.50	30.00
9 to 12 inches	R.P.-----	1.60	13.00

## THUJA OCCIDENTALIS WOODWARDI (WOODWARD GLOBE)

12 to 15 inches	TTT-----	8.50	80.00
9 to 12 inches	TTT-----	7.00	65.00

## HORIZONTAL JUNIPERS

## JUNIPERUS ADMIRABILIS

Very compact bluish-green foliage. Very good ground cover. 6-8 inches high.

		Per 10	Per 100
9 to 12 inches	TTT-----	\$ 6.50	\$ 60.00

## JUNIPERUS ANDORRA PLUMOSA

Silvery green in spring turning to a rich purple bronze in autumn. 8-12 inches high.

12 to 15 inches	TTT-----	8.00	75.00
9 to 12 inches	TTT-----	6.50	60.00

## JUNIPERUS PETRAEUS

Foliage a silvery-green, very attractive. 6-8 inches high.

12 to 15 inches	TTT-----	8.00	75.00
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## HOW TO SUCCEED WITH POTTED ROSES

These suggestions are based on information supplied by customers who have successfully grown roses in pots for several years. As there is a wide difference in soil and climatic conditions, proper allowance must be made for any unusual conditions in your area.

### 1. When to Pot Roses

Arbitrary dates can not be established as this date is influenced by local weather, facilities to protect plants in leaf from damaging frosts, when you wish to start selling, etc. Unless you have facilities to protect from damaging frosts, bushes should not be forced into leaf before all danger of freeze damage is past.

### 2. Preparation Of Potting Soil

It is important that the soil drain well and not cake in pot. If you have good friable garden loam, use 4 parts dirt and 1 part (20% to 25% fiber (i.e., 1 part sphagnum peat or rotted cow manure). If your soil is too heavy, use 3 parts soil, 1 part sand or Terralite or Vermiculite, and 1 part fiber. To above, add 10 to 12 lbs. 5-10-5 fertilizer for each cubic yard of soil.

Mix well and run through a soil shredder.

### 3. Pruning Bushes

Prune tops to 6 to 8 inches above bud. Cut roots to 6 to 8 inches.

### 4. Planting Bush In Pot

Put 3 to 4 inches prepared soil in bottom of pot. Hold bush centered in pot with roots spread in all directions (but not folded). Fill pot 1/2 to 2/3 full of prepared soil and carefully tamp it firmly around roots. Fill pot to 1 inch from the top with firmly tamped soil. Bud should be at soil line or slightly higher.

### 5. Care Of Potted Bushes In Frames

Frames should be located in a sunny, well drained area protected from severe winds. Set pots in frames separated 2 to 4 inches on all sides to provide proper aeration. Soak well with water.

Cover frames with burlap which hangs well over edges and is fastened so winds will not disturb. Or, pack clean hay or straw firmly around top branches. Keep this burlap or hay moist at all times. Do not remove until eyes on most bushes begin to show green.

**IT IS IMPERATIVE THAT HIGH HUMIDITY BE MAINTAINED UNDER BURLAP AND CANES ARE NOT PERMITTED TO DRY OUT.**

### 6. Foliar Feeding After Foliage Appears

Excellent results are secured with the newer water soluble fertilizers applied as you water the plants. If used as directed on container, root and top growth are stimulated without damage.

# ROSES

## Northern California Grown Under Irrigation

Our roses are Northern California grown, available for immediate shipment from Shenandoah. They are carefully grown; well sprayed during the growing season and dug only when well ripened. All are carefully graded under our personal supervision and with our exceptional storage facilities for storing and handling of roses, we are in a position to supply first class plants which give satisfaction.

### NEW SERVICES TO OUR CUSTOMERS

- 1 If requested with your order, we will supply without charge, copper wired printed wood labels for each non-patented rose purchased from us.
2. Large 4-color pictures of most varieties of roses **PURCHASED FROM US WILL BE SUPPLIED AT COST. ASK OUR SALESMAN OR WRITE US.**

T—Preceding variety indicates comparative tall growing varieties.

M—Preceding variety indicates comparative medium growing varieties.

S—Preceding variety indicates comparative short growing varieties.

Figures following variety indicate rating by American Rose Society.

All roses are tied No. 1 and No. 1½, 10 per bundle; No. 2, 25 per bundle. We do not break bundles.

### HYBRID TEA AND EVERBLOOMING

	Per 10	Per 100	Per 1000
No. 1½ .....	\$ 5.25	\$ 47.50	\$425.00

### RED SHADES

	No. 1½
T Charlotte Armstrong, (9.0). Recently patented. Long, slender, blood-red buds open to spectrum-red in cool weather, cerise in hot weather. ....	800
M Christopher Stone, (8.1). Free blooming, vivid-scarlet, velvet texture, fragrant. ....	400
S Crimson Glory, (9.1). Highest rated red H.T. rose. Leading metal winner. ....	1900
T Ena Harkness, (7.0). Crimson-scarlet blooms of lasting quality. ....	1300
T Etoile de Hollande, (8.1). Dependable dark-red. Fragrant. ....	1700
M McGredy's Scarlet, (7.5). Large brilliant scarlet shaded, rose-pink. ....	200
S Nigger Boy, (7.8). Double, high-centered, fragrant. Dark velvety, blackish maroon. ....	400
T Poinsettia, (7.6). Long pointed bud opens to bright unfading scarlet, pointed double flowers. Vigorous free bloomer. ....	1600

### PINK SHADES

M Betty Uprichard, (7.0). Salmon-pink, stained with coppery-red. ....	300
M Numa Fay, (7.5). Large, pale orange-salmon buds open to salmon-pink flowers. ....	200
M Picture, (8.0). Velvety-clear rose-pink with undertones of salmon. Very double. ....	900
M Pink Dawn, (7.1). Perfectly formed, pink buds touched with salmon-rose. ....	600
M The Doctor, (7.6). Large, beautiful buds open to enormous semi-double cupped flowers of satiny pink. Vigorous and bushy. ....	2100



## ROSES—Continued

## HYBRID TEA AND EVERBLOOMING—Continued

## YELLOW SHADES

No. 1½

T Eclipse, (8.1). Long streamlined bud, rich clear gold. Formerly patented.	600
S Golden Dawn, (7.5). Bud rich sunflower-yellow, flushed old rose. Double.	800
M Joanna Hill, (7.1). Large, yellow with bronze shadings. Fragrant, vigorous.	1100
M McGredy's Yellow, (7.5). Bright buttercup yellow with perfect form. Fragrant.	900
M Mrs. E. P. Thom, (6.7). Large, well shaped, bright canary yellow.	800
T Soeur Therese, (7.5). Double blooms of rich yellow. Vigorous.	400
T Yellow Sastago, (7.0). Vigorous yellow sport of Condesa de Sastago.	700

## TWO-TONED SHADES

M Autumn, (6.5). Double blooms of orange, yellow and red. Vigorous upright.	500
M Bright Wings, (5.8). Long pointed bud, rosy orange; flower cupped orange, center shading to pink.	300
M Countess Vandal, (7.5). Color combination of pink, copper, gold and salmon. Long pointed bud with upright stems.	1800
M Duquesa de Penaranda, (7.2). Beautiful deep apricot.	400
S Hinrich Gaede, (6.3). Bright vermilion toned gold. Outstanding form and fragrance.	400
M Mme. Joseph Perraud, (7.0). High centered, perfectly formed buds. Double blooms shell-pink edge shading to buff and orange center.	600
M McGredy's Sunset, (7.5). Buttercup yellow tipped orange, opens chrome-yellow flushed scarlet. Strong stems. Fragrant, sun resistant.	500

## WHITE SHADES

M Caledonia, (5.5). Large double white, long buds opening to large double flowers.	400
T K. A. Viktoria, (6.7). Popular, snowy white double.	200
M Pedralbes, (7.4). Large, creamy-white opens to pure white with yellow center. Very fragrant.	600
M Rex Anderson, (6.9). Lovely ivory-white opens slowly. Perfect form, fully double, enormous size. Formerly patented.	1200
S Snowbird, (7.1). Most prolific, pure white bedding rose. Full petaled and perfectly formed.	500
M Virgo, (...). Large (5") high centered fragrant white. Dark leathery foliage. Vigorous bloomer. N.R.S. gold metal.	400

## HYBRID PERPETUAL

T Frau Karl Druschki, (8.0). Very popular large pure white. Very vigorous grower.	700
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## ROSES—Continued

## BABY ROSES — DWARF POLYANTHA AND FLORIBUNDAS

	Per 10	Per 100	Per 1000
No. 1 .....	\$ 6.50	\$ 60.00	\$550.00
No. 1½ .....	5.25	47.50	425.00
No. 2 .....	4.00	35.00	300.00

## RED VARIETIES

	No. 1	No. 1½	No. 2
M *Alain, (7.7). Bright carmine-red blooms in clusters over densely branching plants. Semi-double with large golden center. Husky plants 2½' tall. ....	1400	700	--
M *Baby Chateau, (7.3). Deep red massive blooms. One of the best of its type. ....	1600	2100	--
T *Betty Prior, (9.0). Produces large fragrant clusters throughout season. Opens lively red turning to shell-pink. Desirable for mass planting. ....	300	1200	300
M *Donald Prior, (8.3). Large, semi-double bright scarlet, flushed crimson. Fragrant. ....	300	500	150
M *Eutin, (8.6). Large clusters of very double, deep red flowers on vigorous mildew resistant bush. ....	--	1900	400
T *Floradora, (8.2). Scarlet red, reverse geranium red. Double 25 petaled flowers. Height 2½'. AARS award winner. ....	800	1700	1900
M *Frensham, (8.6). Large semi-double, deep crimson. Slightly fragrant. Very vigorous, bushy. Dark leathery foliage. ..	1900	2000	--
M *Lafayette Improved, (7.3). Large clusters of bright cherry-crimson. ....	2900	2200	700
M *World's Fair, (8.0)...Large clusters blackish-scarlet, velvety blooms with glowing mass golden yellow stamens. Formerly patented. ....	--	1200	300

## PINK VARIETIES

S Cameo, (7.8). Distinct shade of shell-pink and salmon with a glow of gold. ....	1600	400	200
T *Else Poulsen, (7.6). Bright rose-pink, semi-double, lasting. ....	800	800	100
T *Permanent Wave, (8.1). Large semi-double rosy-pink with cerise edges. Petals waved permanently from bud to finish. ....	1100	600	--
S Pink Gruss an Aachen, (7.4). Deep salmon-rose colored sport of Gruss an Aachen. ....	--	900	600
M *Pinocchio, (7.8). Pointed buds of salmon-flushed gold, opening to miniature hybrid tea like roses of soft clear pink. Hardy. Recently patented. ....	2600	2100	800

## YELLOW AND BLEND VARIETIES

S Golden Salmon, (6.5). Bright orange-salmon. Fine for mass planting. Blooms constantly. ....	--	400	250
S Orange Triumph, (8.1). Enormous clusters. Salmon-red with orange shadings. ....	1600	800	200
M *Poulsen's Yellow, (5.8). Bud copper, semi-double yellow flowers. Very fragrant. ....	1300	400	--

## WHITE

M Dagmar Spaeth, (8.2). Alabaster white edged pink. ....	2100	1800	--
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## \*FLORIBUNDA AND HYBRID POLYANTHA VARIETIES

## ROSES—Continued

## RUGOSA, HYBRIDS AND MISCELLANEOUS

				Per 10	Per 100	Per 1000
<b>Belle Poitevine</b> , bright pink in clusters, everblooming.						
100	12 to 18 inches	-----		\$ 4.00	\$ 35.00	\$ -----
<b>F. J. Grootendorst</b> , small red flowers in clusters.						
600	2 to 3 feet	-----		7.00	65.00	600.00
1900	18 to 24 inches	-----		6.00	55.00	500.00
<b>Grootendorst Pink</b> , charming pink variety of Grootendorst.						
900	2 to 3 feet	-----		7.00	65.00	600.00
1200	18 to 24 inches	-----		6.00	55.00	500.00
1700	12 to 18 inches	-----		4.50	40.00	350.00
350	9 to 12 inches	-----		3.50	30.00	270.00
<b>Hansa</b> , double, reddish flowers of large size.						
700	12 to 18 inches	-----		5.00	45.00	400.00
450	9 to 12 inches	-----		3.50	30.00	270.00
<b>Hugonis</b> , light yellow flowers borne profusely along the branches. Very hardy, blooms very early.						
150	3 to 4 feet	-----		7.50	70.00	-----
1200	2 to 3 feet	-----		6.00	55.00	500.00
900	18 to 24 inches	-----		5.50	50.00	450.00
<b>Rugosa Rubra</b> , large single flowers of various shades of pink, magenta, and rosy crimson, blooms early.						
100	18 to 24 inches	-----		6.00	55.00	-----
400	12 to 18 inches	-----		5.00	45.00	-----
<b>Setigera</b> , bright pink flowers, big clusters, blooms late.						
80	2 to 3 feet	-----		5.50	50.00	-----
160	18 to 24 inches	-----		4.50	40.00	-----
25	12 to 18 inches	-----		3.50	-----	-----
<b>Sir Thomas Lipton</b> , double snowy white flowers of good size.						
160	18 to 24 inches	-----		5.50	50.00	-----
350	12 to 18 inches	-----		4.50	40.00	-----
200	9 to 12 inches	-----		3.50	30.00	-----
<b>Skyrocket (Wilhelm)</b> , Shrub rose with pointed buds opening to large single red flowers borne in large clusters; fragrant. Blooms from June to October.						
900	18 to 24 inches	-----		5.50	50.00	450.00
800	12 to 18 inches	-----		4.50	40.00	350.00

## CLIMBERS AND RAMBLERS

Our Climbing Roses are California grown, mostly own roots, excepting Climbing Hybrid Teas are Buds. They are well furnished plants, well graded and we are confident they will please.

**Aloha**—See patented Roses for prices and descriptions.

**Blaze**, (8.1). Hardy, vigorous climbing rose similar to Paul's Scarlet. Recurrent bloomer. Scarlet Crimson flower.

				Per 10	Per 100	Per 1000
7100	No. 1	-----		\$ 6.50	\$ 60.00	\$550.00
4200	No. 1½	-----		5.50	50.00	450.00
300	No. 2	-----		3.70	32.00	-----



ROSES—Continued

CLIMBERS AND RAMBLERS—Continued

<b>Blaze, (..).</b> Improved. New improved strain of the popular climber, recurrent blooming through-out the summer season until frost. Brilliant 2 to 3 inch, cupped, scarlet-red flowers.			
		Per 10	Per 100 Per 1000
4000	No. 1½	\$ 6.50	\$ 55.00 \$550.00

**Brownell Hardy Climbers**—See patented Roses for prices and description.

**City of York, (8.6).** Cupped, wild-rose fragrance, creamy white. Foliage glossy, leathery. Very vigorous climbing; profuse bloom.

		Per 10	Per 100	Per 1000
2100	No. 1	\$ 6.50	\$ 60.00	\$ ----
100	No. 1½	5.50	50.00	----
150	No. 2	3.70	32.00	----

**Climbing American Beauty, (7.6).** Flowers rich red to Crimson.

1000	XX Heavy	6.50	60.00	----
6000	No. 1	6.00	55.00	500.00
300	No. 1½	5.00	45.00	----
1000	No. 2	3.20	28.00	250.00

**Climbing Crimson Glory**—See Patented Roses for prices and description.

**Climbing Goldilocks**—See Patented Roses for prices and description.

**Climbing Peace**—See Patented Roses for prices and description.

<b>Climbing Hybrid Tea.</b>			
		Per 10	Per 100 Per 1000
	No. 1	\$ 7.00	\$ 65.00 \$600.00
	No. 1½	6.00	55.00 500.00
	No. 2	5.00	45.00 400.00
		No.1	No.1½ No.2
<b>Etoile de Hollande, (8.6).</b> Bright red.		400	900 900
<b>Mrs. E. P. Thom, (..).</b> Rich lemon yellow.		1100	400 --
<b>Mrs. P. S. duPont, (..).</b> Golden yellow.		300	80 --
<b>President H. Hoover, (..).</b> Maroon, orange and gold.		--	600 --
<b>Talisman, (..).</b> Yellow stained copper red.		300	-- 50

**Crimson Rambler**, beautiful dazzling scarlet-red borne in giant sprays.

		Per 10	Per 100	Per 1000
1200	No. 1	\$ 5.00	\$ 45.00	\$400.00
500	No. 1½	4.00	35.00	320.00
100	No. 2	2.50	22.00	-----

## ROSES—Continued

## CLIMBERS AND RAMBLERS—Continued

		Per 10	Per 100	Per 1000
<b>Doublouns, (7.1).</b> Buds and flowers are clear golden yellow. Vigorous and hardy.				
1400	No. 1	\$ 6.50	\$ 60.00	\$550.00
2100	No. 1½	5.50	50.00	450.00
600	No. 2	4.00	35.00	320.00
<b>Dr. J. H. Nicolas, (7.1).</b> Double deep rose pink flowers, 5 to 6 inches across with about 50 petals. Everblooming.				
400	No. 1	7.00	65.00	-----
3100	No. 1½	6.00	55.00	500.00
1400	No. 2	4.50	40.00	350.00
<b>Dr. Van Fleet, (8.7).</b> Pale pink buds and flowers on long stems.				
200	XX Heavy	6.50	60.00	-----
1100	No. 1	6.00	55.00	500.00
500	No. 1½	5.00	45.00	400.00
100	No. 2	3.20	28.00	-----
<b>Gardenia, yellow buds and creamy flowers with rich yellow centers.</b>				
600	No. 1	5.50	50.00	-----
300	No. 2	2.90	25.00	-----
<b>Golden Showers—See Patented Roses for prices and description.</b>				
<b>King Midas—See Patented Roses for prices and description.</b>				
<b>New Dawn, (8.8).</b> EVERBLOOMING CLIMBING ROSE Apple blossom pink flowers with old-rose fragrance.				
3200	No. 1	6.50	60.00	550.00
400	No. 1½	5.50	50.00	450.00
1600	No. 2	4.00	35.00	320.00
<b>Paul's Scarlet, (9.1).</b> Intense scarlet flowers of excellent shape and good size, borne in clusters.				
300	XX Heavy	6.50	60.00	-----
6000	No. 1	6.00	55.00	500.00
1200	No. 1½	5.00	45.00	400.00
<b>Primrose, hardy, double canary-yellow flowers.</b>				
400	No. 1	6.00	55.00	-----
300	No. 2	3.50	30.00	-----
<b>Seven Sisters, double, deep pink, borne in large clusters.</b>				
300	No. 1	4.50	40.00	-----
400	No. 1½	3.50	30.00	-----
150	No. 2	2.40	20.00	-----
<b>Silver Moon, (8.0).</b> Large buds, creamy white flowers and semi-double golden anthers, small sprays.				
300	No. 1	4.50	40.00	-----
100	No. 2	2.40	20.00	-----
<b>Spectacular—See Patented Roses for prices and description.</b>				

## ROSES—Continued

CLIMBERS AND RAMBLERS—Continued		Per 10	Per 100	Per 1000
<b>White Dawn, (7.1).</b> Best everblooming, hardy, big-flowered white Climbing Rose. Healthy, strong-growing, pleasingly free and continuous in blooms.				
400	No. 1	\$ 6.50	\$ 60.00	\$ -----
600	No. 1½	5.50	50.00	450.00
1400	No. 2	4.00	35.00	320.00
<b>Wichuriana (Memorial Rose),</b> Clusters of white flowers trailing habit, glossy leaves, fine ground cover.				
150	No. 2	2.40	20.00	-----

## PATENTED HYBRID TEA ROSES

We are offering the following Roses under license from patentee, and its understood and agreed that they are **FOR SALE AT RETAIL ONLY**, at prices specified. Prices are **NET**.




		10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>T Ardelle, (6.6).</b> Patent applied for. (Retails \$2.50 each; 3 or more \$2.20 each.) Large white 90-100 petals. Seedling of Peace. Despite large size, blooms open perfectly under most weather conditions. Petals recurve attractively. Robust growing, strong canes. Color varies from creamy-white, blush white to pure white.					
600	No. 1½	\$1.12	\$ 1.00	\$ .96	\$ .88
<b>M Burnaby, (8.1).</b> Patent No. 1314. (Retails \$2.50 each; 3 or more \$2.20 each.) Bud canary-yellow edged deep pink. Flowers well formed. Outer petals pure white, shading to primrose-yellow center. Dark green glossy foliage, very free bloomer.					
600	No. 1	1.40	1.25	1.20	1.10
600	No. 1½	1.12	1.00	.96	.88
<b>M Charles Mallerin, (6.2).</b> Patent No. 933. (Retails \$2.50 each; 3 or more \$2.20 each.) Originated in France by Frances Meilland. A gorgeous rose with blooms of dark crimson, velvety texture. Broad, heavy bush; very fragrant.					
300	No. 1½	1.12	1.00	.96	.88
<b>M Chrysler Imperial, (8.8).</b> Patent No. 1167. (Retails \$2.50 each; 3 or more \$2.20 each.) A.A.R.S. award winner unmatched by any other red rose. Vivid rich tones of crimson with dark oxblood overtones, and garnet. High centered 4½-5 inch blooms with 40 to 50 wide petals. Abundant, dark green, semi-glossy foliage.					
400	No. 1	1.40	1.25	1.20	1.10
3200	No. 1½	1.12	1.00	.96	.88
<b>M Confidence, (8.3).</b> Patent No. 1192. (Retails \$2.50 each; 3 or more \$2.20 each.) A beautiful blend of yellow, white and peach-pink flowers borne on long stems. Fragrant.					
1600	No. 1½	1.12	1.00	.96	.88





## ROSES—Continued

## PATENTED HYBRID TEA ROSES—Continued

		10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>M Diamond Jubilee, (6.5). Patent No. 824. (Retail</b>					
	\$2.25 each; 3 or more \$2.00 each.) Double, high centered flowers of glowing buff-orange, and touches of orange-yellow at base of petals. A.A.R.S. award winner.				
600 No. 1	-----	\$1.25	\$ 1.12½	\$ 1.05	\$ .95
100 No. 1½	-----	1.00	.90	.84	----
<b>M Forty-Niner, (6.8). Patent No. 792. (Retail \$2.50</b>					
	each; 3 or more 2.20 each.) Brilliantly hued bi-color of contrasting brilliance. Inside of petals vivid oriental-red while outside chrome-yellow changing to straw-yellow. Long bud, 25 to 40 petals. A.A.R.S. award winner.				
900 No. 1	-----	1.40	1.25	1.20	1.10
1100 No. 1½	-----	1.12	1.00	.96	.88
<b>M Gail Borden, (7.7). Patent No. 1618. (Retail \$3.00</b>					
each; 3 or more \$2.65 each.) One of the largest new Hybrid Teas, opens to 5½ to 6 inch diameter. The bud and outside of all petals is soft yellow while the inside of all petals is a glowing apricot. Flowers borne on long stems with large, dark shiny green foliage.					
400 No. 1½	-----	1.32	1.20	1.12	1.04
<b>T Garden Party, (...). Patent applied for. (Retail</b>					
	\$3.50 each; 3 or more \$3.10 each.) New 1960 A.A.R.S. award winner. Extra large flowers of creamy ivory beautifully flushed with pink on outer edges. Adds the fine qualities of its parents Peace and Charlotte Armstrong. Almost continuous bloom throughout season.				
600 No. 1	-----	1.85	1.75	1.55	1.40
1100 No. 1½	-----	1.48	1.40	1.24	1.12
<b>T Golden Masterpiece, (7.0). Patent No. 1284. (Retail</b>					
for \$3.00 each; 3 or more \$2.65 each.) Enormous, fragrant, golden-yellow flowers with high centers. A beautiful new variety. Glossy foliage on strong plant.					
2400 No. 1½	-----	1.32	1.20	1.12	1.04
<b>T Golden Scepter, (7.3). Patent No. 910. (Retail for</b>					
\$1.85 each; 3 or more \$1.65 each.) Unfading golden-yellow. Long, slender buds open to large, high-centered flowers. Won highest award in Holland.					
700 No. 1	-----	1.05	.92½	.85	.80
1400 No. 1½	-----	.84	.74	.68	.64

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

## ROSES—Continued

## PATENTED HYBRID TEA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>T Helen Traubel, (8.7). Patent No. 1028. (Retails \$2.75 each; 3 or more \$2.40 each.) A.A.R.S. award winner of proven merit. Varies from sparkling pink to luminous apricot with golden-yellow base of petals. Unusually long buds unfold to lovely display at all stages of bloom. Very vigorous grower and prolific bloomer.</b>				
800 No. 1	\$1.50	\$ 1.37½	\$ 1.30	\$ 1.20
2100 No. 1½	1.20	1.10	1.04	.96
<b>T Katherine T. Marshall, (7.2.) Patent No. 607. (Retails \$1.85 each; 3 or more \$1.65 each.) Large, open upright blooms of warm glowing pink, fully fragrant. Perfect form and long stems.</b>				
200 No. 1	1.05	.92½	.85	----
2400 No. 1½	.84	.74	.68	.64
<b>T Kordes Perfecta, (...). Patent No. 1604. (Retails \$3.50 each; 3 or more \$3.10 each.) A flashing new color. Cream white buds edged with carmine, which color spreads throughout as flower opens to a combination of pink, white, and yellow. Fragrant.</b>				
1600 No. 1½	1.48	1.40	1.24	1.12
<b>T Love Song, (6.5). Patent No. 1630. (Retails for \$2.50 each; 3 or more \$2.20 each.) Off-spring of Peace rose. Large blooms of rich, salmon-pink, with brilliant yellow on lower third of petals and lighter reverse. Buds deep gold edged with coppery rose. Sturdy plants.</b>				
2100 No. 1½	1.12	1.00	.96	.88
<b>M Lowell Thomas, (7.7). Patent No. 595. (Retails for \$2.25 each; 3 or more \$2.00 each.) Large, long pointed bud opens to large, very double flowers. (35-40 petals). High-centered, lasting, clear canary-yellow. Vigorous, compact plant. A.A.R.S. award winner.</b>				
200 No. 1	1.25	1.12½	1.05	----
600 No. 1½	1.00	.90	.84	.76
<b>T Mirandy, (7.7). Patent No. 632. (Retails for \$2.25 each; 3 or more \$2.00 each.) Large long-pointed buds of rich, dark-red with black shadings, opens chrysanthemum-red flower of 50 petals. Very fragrant. A.A.R.S. award winner.</b>				
2700 No. 1½	1.00	.90	.84	.76

Visitors are always welcome to inspect our rose field at Gustine, California — 90 miles south and east from San Francisco or 22 miles south from Modesto.

## ROSES—Continued

## PATENTED HYBRID TEA ROSES—Continued

10-20 Each	20-100 Each	100-250 Each	250-up Each
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**T Mojave, (7.4).** Patent No. 1176. (Retail \$2.75 each;

3 or more \$2.40 each.) Cross of Charlotte Armstrong retaining many of its fine characteristics. The color is a blend of salmon, apricot, and orange. A.A.R.S. award winner.

3900 No. 1½	\$1.20	\$ 1.10	\$ 1.04	\$ .96
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**M New Yorker, (8.0).** Patent No. 823. (Retail \$2.50

each; 3 or more \$2.20 each.) Brilliant red, with long lasting, sun-resistant color. Buds slowly open to very large flowers, often 6½ inches across, of scarlet with rose-red overlaid with rich velvety sheen.

3600 No. 1½	1.12	1.00	.96	.88
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**T Nocturne, (8.1).** Patent No. 713. (Retail \$2.25

each; 3 or more \$2.00 each.) Bright cardinal red with dark shading of crimson. Large petals, good substance, richly textured, long lasting and fragrant. A.A.R.S. award winner.

400 No. 1	1.25	1.12½	1.05	.95
1700 No. 1½	1.00	.90	.84	.76

**T Peace, (9.6).** Patent No. 591. (Retail \$2.50 each;

3 or more \$2.20 each.) Highest medal winning rose in America and Europe of all time. Ovoid buds are golden yellow etched with pink that deepens as flower slowly opens. Color changes from canary-yellow to pale golden, to iridescent cream. Large 5 inch blooms on very strong growing bush with dark green leathery foliage. A.A.R.S. award winner.

3400 No. 1	1.40	1.25	1.20	1.10
4900 No. 1½	1.12	1.00	.96	.88

**T Pink Favorite, (8.2).** Patent No. 1523. (Retail \$2.50

each; 3 or more \$2.20 each.) Long pointed deep pink buds open to exhibition flower. Glossy disease resistant foliage.

400 No. 1	1.40	1.25	1.20	1.10
800 No. 1½	1.12	1.00	.96	.88

**M President Eisenhower, (6.7).** Patent No. 1217. (Re-

tails \$2.25 each; 3 or more \$2.00 each.) Large, rich rose-red blooms of lasting brilliance on strong upright bush 3 foot plants. Fragrant.

1300 No. 1½	1.00	.90	.84	.76
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## ROSES—Continued

## PATENTED HYBRID TEA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>M Rose of Freedom (7.7).</b> Patent No. 791. (Retail \$2.00 each; 3 or more \$1.75 each.) Winner City of Portland Award for 1947. A hybrid tea with beautiful 60-70 petaled, long-stemmed, currant red blooms with delightful true rose fragrance. The lovely blooms are usually borne singly on strong straight 28 to 32 inch stems. New wood usually thornless. Blooms freely, on vigorous, upright bush with abundant handsome, disease resistant foliage. Highest scoring red rose in 1946-47 national rose trials.				
2700 No. 1½	\$ .88	\$ .80	\$ .76	\$ .63
<b>T Rubaiyat, (8.2).</b> Patent No. 758. (Retail \$1.85 each; 3 or more \$1.65 each.) Tall, free blooming plant produces abundance of long pointed buds on strong upright stems. Opens slowly to large rose-red to crimson color in center with lighter reverse of petals. A.A.R.S. award winner.				
400 No. 1	1.05	.92½	.85	.80
<b>M Show Girl, (7.6).</b> Patent No. 646. (Retail \$2.25 each; 3 or more \$2.00 each.) Deep pink exhibition rose; one of the best. Flourishes all climates. Lovely buds on long stems.				
300 No. 1	1.25	1.12½	1.05	.95
1400 No. 1½	1.00	.90	.84	.76
<b>T Sutters Gold, (8.1).</b> Patent No. 885. (Retail \$2.25 each; 3 or more \$2.00 each.) Long pointed yellow bud, richly shaded with orange and red. Rich tea fragrance not found in other yellow roses. A.A.R.S. award winner.				
500 No. 1	1.25	1.12½	1.05	.95
2300 No. 1½	1.00	.90	.84	.76
<b>T Tally-Ho, (8.4).</b> Patent No. 828. (Retail for \$2.25 each; 3 or more \$2.00 each.) Inside of petals rich satiny pink, while outside is rich crimson. Buds deep cardinal-red. Striking contrast. Very large bloom opens slowly on strong vigorous bush. A.A.R.S. award winner.				
240 No. 1	1.25	1.12½	1.05	---
1600 No. 1½	1.00	.90	.84	.76

# "The World's Finest Roses Are Grown in Northern California"

More than two million Roses will be harvested this winter at our Rose Ranch in Northern California. All grown on rich new land, under irrigation. Vitalized by that famed California sunshine, sprayed to retain foliage all season, and ripened naturally in early winter. Shipped to you from Shenandoah in perfect dormant condition when wanted.

These finer Northern California grown Roses will again be available for next season, in all A.A.R.S. and other newer patented varieties, as well as a complete assortment of the better non-patented varieties. These bigger, heavier-branched, better-rooted, Rose bushes will please our most exacting trade and insure a bigger, more profitable sale. Sell Mount Arbor Northern California grown Roses exclusively.

## *Rose of Freedom*

Plant Pat. No. 791

1947 Winner

City of Portland Award

An H. T. with beautiful 60 to 70 petaled, long stemmed currant-red blooms with delightful true rose fragrance. The lovely blooms are normally borne singly on strong, straight 28 to 32 inch stems. The new wood is usually thornless. It blooms freely on a vigorous, upright bush with abundant, handsome disease-resistant foliage. A Mount Arbor introduction!



Retail Price    **\$2.00**    Each

**ROSES—Continued****PATENTED HYBRID TEA ROSES—Continued**

		10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>M Tapestry, (..).</b> Patent applied for. (Retail \$3.00 each; 3 or more \$2.65 each.) Flame colored roses one day, yellow the next, with copper the day after, or all colors may come at once—it can't make up its mind. Spicy fragrance. Upright, well branched plant with glossy, dark green, disease resistant leaves.					
1800 No. 1½	-----	\$1.32	\$ 1.20	\$ 1.12	\$ 1.04
<b>T The Duke, (7.1).</b> Patent No. 1522. (Retail \$2.50 each; 3 or more \$2.20 each.) Large blooms of 50-60 petals. Carmine-red sprayed with light gold beneath petals.					
400 No. 1½	-----	1.12	1.00	.96	.88
<b>T Tiffany, (8.8).</b> Patent No. 1304. (Retail for \$2.75 each; 3 or more \$2.40 each.) 1955 A.A.R.S. award winner. Beautiful phlox-pink blooms. Long pointed deep pink buds with yellow shadings at base. Opens to double high centered blooms of heavy textured petals of lasting quality. Produced singly on long strong stems. Fragrant. Upright, vigorous, dark green foliage.					
800 No. 1	-----	1.50	1.37½	1.30	1.20
3100 No. 1½	-----	1.20	1.10	1.04	.96
<b>M White Knight, (..).</b> Patent No. 1359. (Retail \$3.00 each; 3 or more \$2.65 each.) First white hybrid tea rose ever to win the A.A.R.S. award, which it won in 1958. A superb rose form in both bush and flower. Satiny white blossoms hold their purity of color on long stems ideal for cutting. The 35 petals roll outward creating a stunning effect.					
2800 No. 1½	-----	1.32	1.20	1.12	1.04
<b>M White Swan, (6.8).</b> Patent No. 1115. (Retail \$2.50 each; 3 or more \$2.20 each.) Long-pointed graceful buds of alabaster-white, opening slowly to dazzling snow-white blooms.					
700 No. 1	-----	1.40	1.25	1.20	1.10
200 No. 1½	-----	1.12	1.00	.96	----

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.



## ROSES—Continued

## PATENTED GRANDIFLORA ROSES

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>T Buccaneer, (7.3). Patent No. 1119. (Retails \$2.50 each; 3 or more \$2.20 each.) Brilliant, non-fading, lasting clear yellow flowers on strong growing plant. Won gold medal at Geneva, Switzerland and Certificate of Merit at Bagatelle and Rome.</b>				
1900 No. 1½	\$1.12	\$ 1.00	\$ .96	\$ .88
<b>T Carrousel, (9.0). Patent No. 1066. (Retails \$2.00 each; 3 or more \$1.75 each.) Large, double, deep-red flowers in clusters. Tall growing, upright, mildew resistant plants.</b>				
1200 No. 1½	.88	.80	.76	.68
<b>T Golden Girl, (..). Patent applied for. (Retails for \$3.00 each; 3 or more, \$2.65 each.) The rose that eclipses "Eclipse"! Bigger, bush produces many more flowers in grandiflora style. Long tapering buds like Eclipse open to sparkling yellow flowers 4-4½ inches across. Bushy, upright vigorous grower.</b>				
600 No. 1½	1.32	1.20	1.12	1.04
<b>T Montezuma, (8.5). Patent No. 1383. (Retails \$2.75 each; 3 or more \$2.40 each.) Bright orange-scarlet buds, borne in profusion, open to salmon-orange flowers. Compact grower with leathery, semi-glossy foliage</b>				
1700 No. 1½	1.20	1.10	1.04	.96
<b>T Queen Elizabeth, (8.9). Patent No. 1259. (Retails for \$2.50 each; 3 or more \$2.20 each.) First A.A.R.S. award winning grandiflora rose. Both parents Charlotte Armstrong and Floradora were A.A.R.S. winners. Pure pink bloom, high centered, borne both in clusters and singly on long, almost thornless stems. Glossy, deep green foliage.</b>				
600 No. 1	1.40	1.25	1.20	1.10
1800 No. 1½	1.12	1.00	.96	.88
<b>T Starfire, (..). Patent No. 1742. (Retails \$3.00 each; 3 or more \$2.65 each.) 1959 A.A.R.S. award winner. Glowing currant-red high centered blooms. Distinctive, non-fading. Bronze-green foliage. Excellent for cutting. Vigorous and profuse bloomer.</b>				
600 No. 1½	1.32	1.20	1.12	1.04

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

**ROSES—Continued**  
**PATENTED FLORIBUNDA ROSES**


	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>S Amy, (6.8). Patent No. 1455. (Retails for \$2.00 each; 3 or more \$1.75 each.) Beautiful rich satin-pink clusters resemble a pin cushion when in full bloom. Compact, symmetrical bush.</b>				
200 No. 1½	\$ .88	\$ .80	\$ .76	\$ ---
<b>M Baby Blaze, (7.6). Patent No. 1362. (Retails for \$2.00 each; 3 or more \$1.75 each.) Dark-red buds opening to rich cherry-red color. Does not blue at any stage. Flowers in clusters of 10-25 on a shoot. Excellent for hedge, foundation or group planting.</b>				
900 No. 1½	.88	.80	.76	.68
<b>M Circus, (7.9). Patent No. 1382. (Retails \$2.50 each; 3 or more \$2.20 each.) 1956 A.A.R.S. award winner. Predominant color is yellow. Tight buds richly marked with red. Blooms unfold to ever-changing shades of bright scarlet, yellow, orange, buff, and apple-blossom pink. A riot of color.</b>				
400 No. 1	1.40	1.25	1.20	1.10
2600 No. 1½	1.12	1.00	.96	.88
<b>M Fashion, (8.9). Patent No. 789. (Retails for \$2.00 each; 3 or more \$1.75 each.) A.A.R.S. award winner. Brilliant luminous coral pink flowers overlaid with gold, opening with wavy graceful petals. Large clusters and single flowers all season.</b>				
1200 No. 1	1.10	1.00	.95	.85
2100 No. 1½	.88	.80	.76	.68
<b>T Fire King, (...). Patent No. 1758. (Retails for \$2.50 each; 3 or more \$2.20 each.) 1960 A.A.R.S. award winner. Blood-red pointed buds open to glamorous, brilliant red blooms. Long lasting 45-50 petaled flowers 2½-3 inch diameter. Dark green leaves with reddish cast in tips on tall attractive bush.</b>				
1200 No. 1	1.40	1.25	1.20	1.10
1600 No. 1½	1.12	1.00	.96	.88
<b>M Fusilier, (7.8). Patent No. 1709. (Retails \$2.50 each 3 or more \$2.20 each.) 1958 A.A.R.S. award winner. Rich orange-red which runs to a darker cherry-red in fall. The wavy effect in the frilled petals of the large blooms heightens the luminescent effect.</b>				
2600 No. 1	1.40	1.25	1.20	1.10
2100 No. 1½	1.12	1.00	.96	.88

## ROSES—Continued

## PATENTED FLORIBUNDA ROSES—Continued

**M Geranium Red, (7.1).** Patent No. 811 (Retails \$2.00 each; 3 or more \$1.75 each.) Flowers very double (50 petals). Strong geranium fragrance, bright geranium-red clusters.

	10-20 Each	20-100 Each	100-250 Each	250-up Each
200 No. 1 .....	\$1.10	\$ 1.00	\$ .95	\$ ----
1600 No. 1½ .....	.88	.80	.76	.68

 **M Gold Cup, (..).** Patent No. 1683. (Retails \$2.50 each; 3 or more \$2.20 each.) 1958 A.A.R.S. award winner. Lovely golden-yellow that holds color throughout all stages. Pure yellow blossoms contrast beautifully with its glossy foliage.


2800 No. 1 .....	1.40	1.25	1.20	1.10
1700 No. 1½ .....	1.12	1.00	.96	.88

**S Goldilocks, (7.3).** Patent No. 672. (Retails \$1.75 each; 3 or more \$1.55 each.) Rich golden yellow buds, ovoid in shape. Long lasting, hardy and vigorous.


3100 No. 1 .....	1.00	.87½	.80	.75
2100 No. 1½ .....	.80	.70	.64	.60

**M Independence, (8.2).** Patent No. 1036. (Retails \$1.75 each; 3 or more \$1.55 each.) Large brilliant orange-scarlet or better described firecracker red. Vigorous bloomer.

1700 No. 1 .....	1.00	.87½	.80	.75
2000 No. 1½ .....	.80	.70	.64	.60

 **M Ivory Fashion, (..).** Patent No. 1688. (Retails \$2.75 each; 3 or more \$2.40 each.) 1959 A.A.R.S. award winner. Long, slender ivory buds opening to 4 inch flowers with long golden staymens. Fragrant, long lasting. Healthy plant to 30 inches.


400 No. 1 .....	1.50	1.37½	1.30	1.20
2700 No. 1½ .....	1.20	1.10	1.04	.96

 **M Jiminy Cricket, (7.5).** Patent No. 1346. (Retails \$2.00 each; 3 or more \$1.75 each.) 1955 A.A.R.S. award winner. Tangerine red buds opening to coral-orange and finishing coral-pink like Fashion. Old rose fragrance, glossy bronze foliage.

3700 No. 1 .....	1.10	1.00	.95	.85
2600 No. 1½ .....	.88	.80	.76	.68

**M Little Darling, (8.5).** Patent No. 1581. (Retails \$2.00 each; 3 or more \$1.75 each.) Hues of brilliance from red-orange on outer circle to shades of rose-pink, to warm buttercup-yellow at heart. 2½ inch blooms borne singly and in clusters.

400 No. 1½ .....	.88	.80	.76	.68
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 **M Ma Perkins, (7.9).** Patent No. 1143 (Retails for \$2.00 each; 3 or more \$1.75 each.) A.A.R.S. award winner. Translucent light coral-pink with shades of red in outer petals and suffusion of yellow. Strong, compact plant with rich green foliage.

1000 No. 1 .....	1.10	1.00	.95	.85
900 No. 1½ .....	.88	.80	.76	.68



## ROSES—Continued

## PATENTED FLORIBUNDA ROSES—Continued

		10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>M Red Pinocchio, (8.8). Patent No. 812. (Retail \$1.75</b>					
each; 3 or more \$1.55 each.) Masses of 3½ inch unfading carmine flowers that deepen in color as they open. Wild rose fragrance. Vigorous, prolific bloomer.					
2900 No. 1	-----	\$1.00	\$ .87½	\$ .80	\$ .75
3800 No. 1½	-----	.80	.70	.64	.60
<b>S Sarabande, (...). Patent No. 1761. (Retail \$2.50</b>					
each; 3 or more \$2.20 each.) 1960 A.A.R.S. award winner. It's orient-red — a bright iridescent orange-red, even and clear all through. Semi-double, large flowers with bright yellow stamens make it strikingly beautiful. Vivid clusters hold color throughout. Blooms early and abundantly.					
100 No. 1	-----	1.40	1.25	-----	-----
1700 No. 1½	-----	1.12	1.00	.96	.88
<b>T Spartan, (8.5). Patent No. 1357. (Retail \$2.50</b>					
each; 3 or more \$2.20 each.) Sparkling orange-red in bud which opens to reddish-coral at finish. Flowers in clusters and singly on long stems. Its rich dark green foliage is one of the toughest and most disease resistant.					
3100 No. 1	-----	1.40	1.25	1.20	1.10
3100 No. 1½	-----	1.12	1.00	.96	.88
<b>M Vogue, (8.2). Patent No. 926. (Retail \$2.00 each;</b>					
3 or more \$1.75 each.) A.A.R.S. award winner. Unique, glowing cherry-coral color. Individual flowers 3 to 4 inches in diameter. Hybrid tea shape. Upright compact bush.					
1800 No. 1	-----	1.10	1.00	.95	.85
3000 No. 1½	-----	.88	.80	.76	.68
<b>M White Bouquet, (7.5). Patent No. 1415. (Retail</b>					
\$2.50 each; 3 or more \$2.20 each.) 1957 A.A.R.S. award winner. Lovely white floribunda with 4-5 inch gardenia-like blooms and golden yellow stamens. Sweet spicy fragrance. Flowers produced both in clusters and individual blooms.					
1100 No. 1½	-----	1.12	1.00	.96	.88
<b>S White Pinocchio, (5.6). Patent No. 1010 (Retail</b>					
\$1.50 each; 3 or more \$1.30 each.) Pure white, semi-double flowers with yellow stamens. 2 to 2½ inch flowers.					
1100 No. 1	-----	.90	.75	.70	.65
1600 No. 1½	-----	.72	.60	.56	.52

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.

## ROSES—Continued

## PATENTED FLORIBUNDA ROSES—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>M Yellow Pinocchio, (6.2). Patent No. 992. (Retail</b>				
<b>\$1.50 each; 3 or more \$1.30 each.) Sturdy bush</b>				
<b>about 3 ft. ft. tall with blooms of apricot-yel-</b>				
<b>low. A rounded mound of yellow blooms at</b>				
<b>peak of season.</b>				
1600 No. 1 .....	\$ .90	\$ .75	\$ .70	\$ .65
1000 No. 1½ .....	.72	.60	.56	.52

## PATENTED CLIMBERS

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>Aloha, (6.2). Patent No. 948. (Retail \$2.50 each; 3</b>				
<b>or more \$2.20 each.) Rich rose-pink with soft</b>				
<b>lilac silvery-pink on inside of petals when</b>				
<b>open. Primary bud opens into gorgeous 5 inch</b>				
<b>blooms while secondary buds open slowly ex-</b>				
<b>tending blooming period.</b>				
700 No. 1 .....	\$1.40	\$ 1.25	\$ 1.20	\$ 1.10
1100 No. 1½ .....	1.12	1.00	.96	.88

<b>Climg. Crimson Glory, (8.3). Patent No. 736. (Retail</b>				
<b>\$2.50 each; 2 or more \$2.20 each.) Climbing</b>				
<b>form of the outstanding hybrid tea, producing</b>				
<b>an abundance of perfectly formed crimson</b>				
<b>colored blooms.</b>				
200 No. 1 .....	1.40	1.25	1.20	----
2100 No. 1½ .....	1.12	1.00	.96	.88

<b>Gladiator, (8.2). Patent No. 1524. (Retail \$2.75 each;</b>				
<b>3 or more \$2.40 each.) Large, high centered,</b>				
<b>bright rose-red color. Dark green disease re-</b>				
<b>sistant foliage. Fragrant, everblooming.</b>				
1400 No. 1½ .....	1.20	1.10	1.04	.96

<b>Golden Showers, (7.4). Patent No. 1557. (Retail \$2.75</b>				
<b>each; 3 or more \$2.40 each.) 1957 A.A.R.S.</b>				
<b>award winner. The first winter-hardy, ever-</b>				
<b>blooming Pillar and Climbing Rose that</b>				
<b>actually blooms from early spring until late</b>				
<b>fall. Often blooms on new wood. Long pointed</b>				
<b>buds open to high-centered 3½-4 inch, 25 to 30</b>				
<b>petaled flowers of daffodil-yellow. Almost</b>				
<b>thornless, resistant to mildew and black spot.</b>				
800 No. 1 .....	1.50	1.37½	1.30	1.20
1800 No. 1½ .....	1.20	1.10	1.04	.96

<b>Climg. Goldilocks, (6.9). Patent No. 1090. (Retail \$2.50</b>				
<b>each; 3 or more \$2.20 each.) Everblooming.</b>				
<b>Ovoid shaped buds resembling miniature hy-</b>				
<b>brid teas of rich golden yellow. Blooms in</b>				
<b>large clusters.</b>				
2100 No. 1 .....	1.40	1.25	1.20	1.10
1600 No. 1½ .....	1.12	1.00	.96	.83



## ROSES—Continued

## PATENTED CLIMBERS—Continued

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>King Midas, (6.7).</b> Patent No. 586. (Retails \$2.00 each; 3 or more \$1.75 each.) Golden yellow, with large, double high centered flowers of good form. Buds touched with red.				
1800 No. 1 .....	\$1.10	\$ 1.00	\$ .95	\$ .85
400 No. 1½ .....	.88	.80	.76	.68
<b>Cimg. Peace, (7.2).</b> Patent No. 932. (Retails \$2.25 each; 3 or more \$2.00 each.) Vigorous climbing form of the famous bush hybrid tea.				
200 No. 1 .....	1.25	1.12½	1.05	----
<b>Spectacular, (7.5).</b> Patent No. 1416. (Retails \$2.50 each; 3 or more \$2.20 each.) Orange-red color similar to Independence. Carries orange-red to spectrum red clusters of 4 inch flowers for a long time. Strong grower, up to 6 or 7 canes continuing higher second year.				
1600 No. 1 .....	1.40	1.25	1.20	1.10
1800 No. 1½ .....	1.12	1.00	.96	.88

## BROWNELL SUB-ZERO HYBRID TEA

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>T Helen Hayes, (...).</b> Patent No. 1509. (Retails \$1.85 each; \$18.00 per dozen.) Four-inch flowers open yellow, changing to orange and then pure pink when fully open. No two flowers alike. Nearly thornless.				
370 No. 1½ .....	\$ .80	\$ .72	\$ .68	\$ ----
<b>M Lily Pons, (...).</b> Patent No. 420. (Retails \$1.85 each; \$18.00 per dozen.) White with pure yellow center.				
250 No. 1½ .....	.80	.72	.68	----

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.



**ROSES—Continued****BROWNELL SUB-ZERO ROSES—Continued**

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>M Tip Toes, (8.1). Patent No. 849. (Retails \$1.85 each; \$18.00 per dozen.) Long pointed bud. Delightful mixture of red, orange and pink tints. Sometimes streaked yellow. Sweet Fragrance.</b>				
600 No. 1 .....	\$1.00	\$ .90	\$ .85	\$ ----
600 No. 1½ .....	.80	.72	.68	----

**BROWNELL SUB-ZERO HARDY CLIMBER**

	10-20 Each	20-100 Each	100-250 Each	250-up Each
<b>Golden Pyramid, (...). Propagation rights reserved. Retails \$1.85 each; \$18.00 per dozen.) Cadmium yellow. Very vigorous hardy climber.</b>				
800 No. 1 .....	\$1.00	\$ .90	\$ .85	\$ ----
600 No. 1½ .....	.80	.72	.68	----

Our Rose storage is air conditioned with temperature and humidity thermostatically controlled — the most modern refrigeration and air conditioning equipment available.



The 3,000,000 roses at our Rose Ranch are inspected by experts to be sure each is true to name, healthy, and vigorous.

## PEONIES

We offer our usual fine grade of 3 to 4 eye divisions clean, healthy, and strictly true to name, from plants not older than three years. As we do not use our fields for commercial cut flowers, you can depend on thoroughly rogued stock, and fine young plants.

The figures after the name of the variety imply the rating given these Peonies by the American Peony Society.

### \* INDICATES RECOMMENDED CUT-FLOWER VARIETIES

	Per 10	Per 100
<b>Adolphe Rousseau</b> , (8.5). Early mid-season. Dark velvety red with garnet hues. ....	\$ 5.50	\$ 50.00
<b>*Alexander Dumas</b> , (7.1). Late Crown-type, brilliant pink, large compact, bomb-shaped, fragrant. ....	3.50	30.00
<b>*Alsace Lorraine</b> , (8.8). Late. Pointed white petals, suffused with a golden light from the stamens. ....	5.50	-----
<b>Anna Sass</b> , (9.6). Late mid-season. Delicate light pink toned orchid. ....	5.00	45.00
<b>Asa Grey</b> , (8.1). Mid-season. Lavender-pink sprinkled with spots of deeper pink. ....	5.00	45.00
<b>Ball O'Cotton</b> , (8.8). Late mid-season. Compact white; later, the enormous outer petals unfold, forming a rose-like center of crisp texture; a wire edge of crimson appears on a few petals and there is a faint lemon tint in center when fully open. ....	7.50	70.00
<b>Charles McKellip</b> , (7.8). Late mid-season. Bright red. ....	4.50	40.00
<b>Elwood Pleas</b> , (8.7). Late. Large shell pink flowers with crinkled petals. ....	4.00	35.00
<b>*Felix Crousse</b> , (8.4). Mid-season. Brilliant, ruby-red. ....	4.00	35.00
<b>Francois Ortegat</b> , (6.7). Semi-rose type. Large deep crimson with brilliant golden-yellow anthers. Fragrant. Mid-season. ....	3.20	28.00
<b>Frank E. Good</b> , (8.88). Fully double. Late. Pale flesh pink with delicate tint. Beautiful form. Sometimes does not open well. ....	4.50	40.00
<b>*Fulgida</b> , (5.7). Semi-rose type. Ruby-red. Late mid-season. ....	3.50	30.00
<b>Georgiana Shaylor</b> , (8.9). Late mid-season. Light rose-pink flowers, paler on back of petals. ....	4.00	35.00
<b>Grover Cleveland</b> , (8.2). Rose type. Very large, full dark crimson blooms. Late mid-season. ....	4.50	40.00
<b>*Inspector Lavergne</b> , (8.67). Early. Vivid crimson. ....	5.50	50.00
<b>James R. Mann</b> , (8.7). Mid-season. Rose-pink, lightly streaked with crimson. ....	4.00	35.00

## PEONIES—Continued

	Per 10	Per 100
<b>*John M. Good, (8.89).</b> Pale flesh shading to pure white. ....	\$ 4.50	\$ 40.00
<b>*Karl Rosefield, (8.8).</b> Mid-season. Brilliant velvety-crimson blooms. ....	4.50	40.00
<b>Katherine Havemeyer, (9.0).</b> Mid-season. Light rose-pink with a tint of old rose. Mild rose fragrance. ....	5.50	50.00
<b>Kelway's Exquisite, (8.5).</b> Mid-season. Bright rose-pink with prominent golden stamens. ....	5.00	45.00
<b>Lady Alexander Duff, (9.1).</b> Mid-season. Very large, light blush pink flowers. ....	4.50	40.00
<b>La Lorraine, (9.17).</b> One of the finest whites we have for the show table or garden planting. Cream white when first opening, with a faint touch of salmon pink. A very fine flower of excellent form on strong stems. A very free bloomer and always ranks among the best. ....	9.00	-----
<b>Lillian Gumm, (8.8).</b> Mid-season. Apple blossom pink with brilliant shadings. ....	5.00	45.00
<b>*Livingstone, (8.1).</b> Best of all late varieties. Deep pink with flecks of crimson in center. ....	4.00	35.00
<b>Mabel L. Franklin, (9.0).</b> Mid-season. Guards and center brilliant rose-pink; color flesh-pink or pale salmon. ....	6.50	-----
<b>Marie Crousse, (8.9).</b> Mid-season to late. A delicate shell-pink bordering on salmon. ....	4.50	40.00
<b>Meissonier, (6.5).</b> Bomb type. Brilliant crimson, full double flowers on stiff, wiry stems. Mid-season. ....	3.20	28.00
<b>Midnight, (..).</b> Hollis. Late. Deep maroon. ....	4.00	-----
<b>Milton Hill, (9.0).</b> Late. Very light shell-pink of a luminous quality, with a few red blotches on central petals. ....	6.00	55.00
<b>Minnie Shaylor, (8.93).</b> Mid-season. Crepe like petals of clear pink. ....	6.00	55.00
<b>Mme. Ducel, (7.9).</b> Mid-season. Bright silver pink with a shade of salmon and silver reflex. ....	3.50	30.00
<b>Philomele, (7.7).</b> Mid-season. Attractive, novel bloom of pink and yellow. ....	4.00	-----
<b>Phoebe Carey, (8.8).</b> Large, fragrant flowers soft rose-pink tinted lavender, shaded deeper at center. Very late. ....	6.00	-----
<b>Phyllis Kelway, (9.0).</b> Mid-season. Rose-pink, paling to white in center. ....	6.50	60.00
<b>President Roosevelt, (7.7).</b> Mid-season. Very fine brilliant red. ....	4.00	35.00
<b>*Reine Hortense, (Pres. Taft). (8.7).</b> Mid-season. Rose-pink flecked with crimson. ....	3.50	30.00



**PEONIES—Continued**

	Per 10	Per 100
* <b>Richard Carvel</b> , (8.8). Real early. Bright crimson. ....	\$ 8.00	\$ 75.00
* <b>Rose Shaylor</b> , (9.1). Pale flesh-pink, tinted with rose-pink, lighter at the edges and shading to creamy yellow at base of petals. Central petals strongly marked at edges with crimson. Flat flowers, opening hollow in the center, displaying a creamy flesh-pink surrounded by a band of similarly richly colored petals. Has mild fragrance. This is one of Mr. Shaylor's best originations. ....	6.00	55.00
* <b>Sarah Bernhardt</b> , (9.0). Mid-season. Apple-blossom pink with a silvery edge on petals. ....	4.50	40.00
<b>Sarah K Thurlow</b> , (9.1). Very large delicate pink changing to pearly white, flushed pink in center. Long, strong stems. Very late. ....	5.00	45.00
<b>Walter Faxon</b> , (9.3). Mid-season. Vivid salmon-pink. ....	5.50	50.00

**PEONIES BY COLOR**

Pink .....	2.90	25.00
Red .....	2.90	25.00

**JAPANESE AND SINGLE PEONIES**

	Per 10	Per 100
<b>Gypsy</b> , (8.0). Midseason. Guards dark wine-red, center shading same color as guards, creamy white on the reverse, lightly bordered buff at the tips. ....	\$ 5.50	\$ 50.00
<b>Henri Potin</b> , (8.0). Deep pink tinted carmine, with petals gradually turning white and vivid yellow at the tips. ....	5.50	50.00
<b>Lou Shenk</b> . An attractive pink peony. ....	5.50	50.00
<b>Marguerite Dessert</b> , (8.5). Mid-season. White dotted pink. ....	6.50	60.00
<b>Rabelais</b> . Mid-season. Light tyrian pink. ....	5.50	50.00

**MOUNT ARBOR CERTIFIED QUALITY BULBS**

We offer an attractive Line of Packaged Bulbs in all wanted varieties. The registered box design is in three colors; with the large colored picture and label, in six colors. This is another Mount Arbor exclusive feature — not available elsewhere.

All "Certified Quality" varieties are of outstanding merit — The very best in each Group. Carefully selected for beauty and vigor, to insure complete customer satisfaction. For an attractive Nursery display, with maximum sales appeal, buy "Certified Quality" Roses, Peonies and Bulbs.

For further information in regard to varieties and prices, write for our special Packaged Nursery Stock Listing.

## PACKAGED PEONIES

(See page 78 for illustration)

**For Counter Selling In Stores, Sales Yards, Etc.**  
**CERTIFIED QUALITY GIANT PEONIES**

### GROUP NO. 1 @ \$50.00 per 100

A group of finer, higher rated Peonies for customers that demand the best.

#### RED

625B Richard Carvel  
 626B Karl Rosefield  
 627B Mary Brand

#### PINK

634B Walter Faxon  
 619B Sarah Bernhardt  
 629B M. Jules Elie

#### WHITE

623B Festiva Maxima

### GROUP NO. 2 @ \$37.50 per 100

An excellent assortment of popular varieties, at a highly competitive low price.

#### RED

622B Felix Crousse  
 637B Prince of Darkness  
 630B Pres. Roosevelt

#### PINK

621B Edulis Superba  
 638B Reine Hortense

#### WHITE

628B Mme. de Vernville

Our "Certified Quality Giant Peony" is the finest package ever offered for counter selling — the best varieties in the most attractive package. The strong divisions are wrapped in moist peat and moisture proof Cellophane. The trade marked design, on the outer white wrapper, is printed in royal blue ink. Each package carries a 4-color picture produced from new, natural color photographs.

Shipping cases contain 50 packages. Please order in multiples of 10 of each variety with total order being a multiple of 50.

No. 50PB—Case of 50 Assorted Group No. 2 Varieties (25 red, 15 pink, and 10 white) @ \$18.75 per case.



Mount Arbor's Cellophane Wrapped Peonies

## PACKAGED POPPIES

Packed 25 per case.

The same "Certified Quality Pack" as the illustrated Peony Pack above. A display of these "Certified Quality Peonies, and Poppies", is an added feature to your sales of fall bulbs.

### ORIENTAL POPPIES

@ \$40.00 per 100

No. 650 CAVALIER, scarlet

No. 652 WUNDERKIND, rose-pink

No. 651 CURTIS GIANT FLAME, red

No. 653 FIELD MARSHALL, white



## PERENNIALS

We are one of the largest growers of Hardy Perennials and Rock Garden Plants in the United States, devoting approximately 100 Acres of overhead irrigation system for the specialized production of this type of plant.

Our variety list is complete. Many new varieties are being included in this list—while we have many other varieties in the course of testing for future introduction. Our plants are, except as specified, field grown and properly transplanted to give necessary root development for high class landscape planting.

All perennials should be shipped by Express. They are very perishable, and should not be included in a freight shipment.

**RG** means adaptability for Rock Garden planting.

★Indicates New and Novelty varieties. These have all been thoroughly tested, and we can recommend them very highly.

	Per 10	Per 100
<b>ACHILLEA, Milfoil or Yarrow (RG)</b>		
Angels Tears. It grows as an inverted bowl, twenty inches high and spreads two feet. In flower, it is so profusely covered that the rich green foliage, decorative otherwise can scarcely be seen. The white is the purest, and the composition of the flower is fully double without a trace of center.....	\$ 2.10	\$ 18.00
★Millefolium Crimson Beauty. A very bright colored Yarrow, grows about 2 feet high.....	1.40	12.00

<b>ACHILLEA</b>	Per 10	Per 100
Gold Plate—Large flat heads of golden-yellow flowers on 3 to 4 feet stems. July-September.....	\$ 2.10	\$ 18.00

	Per 10	Per 100
<b>AQUILEGIA, Columbine. May-June. (RG)</b>		
Chrysantha L. S. Beautiful golden yellow flowers; blooms for two months. ....	\$ 1.80	\$ 15.00
Long Spurred Snow Queen. Extra long spurs. ....	1.80	15.00
McKana Giant Hybrids. 1955. All American winner. Large showy flowers with long spurs more widely flared than in other Aquilegias. Colors include white, cream and rose, yellow and red, yellow and violet. Flowers 3 to 4½ inches across with 3 inch spurs. Strong, free blooming plants 20 to 26 inches high...	2.10	18.00
Mrs. Scott Elliot's Long Spurred Hybrids. Finest of all long-spurred mixtures, striking colors and combinations. 3 ft.....	1.80	15.00
Waller Franklin Hybrids Mixed. Superior to any strain of which we have knowledge. This blend contains many unique colors. 3 ft.....	1.80	15.00
<b>ARTEMISA, Wormwood (RG)</b>		
Silver Mound. Dwarf compact plant 4 inches tall and 12 inches in diameter. Fernlike foliage of bright silver gray. ....	2.40	20.00
<b>ASCLEPIAS, Butterfly Weed (RG)</b>		
Tuberosa. Brilliant orange flowers, decorative seed pods. July and August. 18 in.....	1.80	15.00

## PERENNIALS—Continued

## ASTERS

Per 10 Per 100

## DWARF VARIETIES (RG)

Profuse bloomers, truly dwarf, rarely exceeding one foot in height, and perfectly hardy. Blooms in September.

<b>Nancy.</b> Lively flesh-pink flowers literally cover this dwarf bushy plant in late September. 1 ft. ....	\$ 1.80	\$ 15.00
<b>Persian Rose.</b> Bright persian rose flowers on sturdy, shapely and floriferous plants, about 14 inches high. Blooms from around mid-August until mid-October. ....	3.50	30.00
<b>Peter Harrison.</b> New beautiful rose pink. 15 inch mounds. ....	3.50	30.00
<b>Snowsprite.</b> Cushions of pure white flowers. Dwarf, compact and bushy. September. Height 1 ft. ....	1.80	15.00
<b>White Fairy.</b> Florets are of more starry form and the color is near blush rather than pure white. Large attractive bush up to 12 inches high. Rather late. ....	3.50	30.00
<b>Victor.</b> The dwarfest of all, growing 9 inches tall, covered with good sized flowers of beautiful, clear lavender blue. Blooms early September. ....	1.80	15.00

## UPRIGHT TYPES. Starwort or Michaelmas Daisy.

The following varieties of Upright Asters are new and improved varieties. Very large in bloom and extremely colorful.

<b>Alaska.</b> Pure marble-white without any tinting; unquestionably the finest and purest white Aster offered. Flowers are big 2½ inches across and give a ray-like effect with double layer of flower petals. Makes a fine upright plant about 24 to 30 inches tall, quite rounded but completely covered with flowers when in bloom. ....	3.50	30.00
<b>Aquilla.</b> Almost cone-shaped broad and upright. Grows about 24 to 30 inches high. The cone of green becomes a magnificent mass of lightest pale blue in autumn. The flowers are about 2½ inches across, semi-double, completely hiding the foliage. ....	3.50	30.00
<b>Mt. Everest.</b> Finest and best white. Very tall, well shaped, pointed pyramids, with an abundance of lateral growths, which flower right down to the ground. Very small eye. 3 to 4 ft. ....	2.10	18.00
★ <b>Palmyra.</b> The best pink of Novi-Belgii type. A very hardy vigorous growing aster with masses of semi-double pure pink flowers which make perfect pyramids on sturdy stems in mid-September to frost. 3 to 4 feet. ....	2.10	18.00
<b>Sunset.</b> A glorious sunset pink. Good habit and extremely free flowering. One of the best new pink sorts. 36 inches tall. ....	1.80	15.00

## BUDDLEIA, Butterfly Bush, (See Shrubs).

## CAMPANULA, Belleflower.

**Medium (Canterbury Bells.)** In separate colors, Blue and Rose.

<b>June.</b> 2 ft. ....	1.40	12.00
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**CHRYSANTHEMUM MAXIMUM, Shasta Daisy**

	Per 10	Per 100
<b>Alaska.</b> Large white flowers. June to August. 2 ft. ....	\$ 1.40	\$ 12.00
<b>Diener's Double White.</b> Recent development of full, shaggy double flowers of glistening white. Hardy, robust grower. Early 2½ to 3 ft. ....	1.80	15.00
<b>Gluckstern.</b> Giant white flowers. 2 ft. ....	1.40	12.00
<b>COREOPSIS, Tickseed.</b>		
<b>Double Sunburst.</b> Double flowers, golden-yellow. Blooms all summer. 20 to 30 in. ....	1.80	15.00
<b>Mayfield Giant.</b> Tall vigorous plants producing large individual flowers with broad petals, forming a perfect corolla, color is a beautiful shade of yellow. ....	1.40	12.00

**DELPHINIUM MISCELLANEOUS VARIETIES**

<b>BELLADONNA CLIVEDON BEAUTY.</b> Beautiful sky-blue, from carefully selected strain to keep it absolutely true to type. Blooms in June and again in September. 4 to 5 feet. ....	1.80	15.00
<b>BELLAMOSA IMPROVED.</b> A reselected strain of the standard deep blue. ....	1.80	15.00
<b>SAPPHIRE.</b> This fine strain is a hardy improved Formosum type, a shade lighter and brighter than Bellamosum with a golden bee. Possesses immense florets and is an excellent florist item. ....	1.80	15.00

**DIANTHUS NEW CARNATIONS**

	Per 10	Per 100
<b>Evangeline.</b> In the best traditions of the pinks, this one is a large flowered, fully double, soft pink that is in bloom all summer. ....	\$ 3.00	\$ 25.00
<b>June Carmine.</b> A beautiful shade of bright carmine pink with the spicy fragrance of the old clove pinks. It has carnation like foliage. The flowers are fully double, on 12 to 15 inch stems. ....	2.90	25.00
<b>Pink Princess.</b> Introduced Spring, 1956. Develops into a plant over a foot across. Starts blooming in late April and for many weeks it is absolutely covered with dozens and dozens of the lovely fringed fragrant pink flowers. ....	2.90	25.00
<b>Spotlight.</b> Really a grand thing. Very hardy, 15 inch plant, literally alive with fully double, fragrant 1½ inch carnations of rich crimson-vermilion. A steady bloomer and clean grower. ....	2.90	25.00

**DIANTHUS GRENADIN CAROPHYLLUS**

This is the hardiest of all outdoor carnations. Very fragrant, fully double producing large flowers on long stem. The finest of all varieties.

	Per 10	Per 100
<b>Golden Sun.</b> Early flowering, very double, large clear yellow flowers. ....	\$ 1.80	\$ 15.00
<b>King of Blacks.</b> Deep maroon. Almost black. ....	1.80	15.00
<b>Scarlet.</b> Rich scarlet. Extra large flowering. ....	1.80	15.00
<b>White.</b> Clear white. Complete double. Extra fragrant. ....	1.80	15.00



## PERENNIALS—Continued

## DIANTHUS—Continued

## DIANTHUS HEDDEWIGI

(Japanese Pinks)

	Per 10	Per 100
Fireball. Very double deep scarlet, splendid. ....	\$ 1.80	\$ 15.00

## DIANTHUS PLUMARIS HARDY GARDEN PINKS

	Per 10	Per 100
★Scoticus. Double. Special strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. Stems 12 to 15 inches. Blooms 1½ to 2 inches. Free flowering. ....	\$ 1.80	\$ 15.00
Semperflorens. (Perpetual Flowering). Separate colors, rose or pink. Blooms all summer. 18 in. ....	1.40	12.00
Spring Beauty. (Semperflorens) Extra double Florist Strain mixed colors. ....	1.80	15.00

## DICENTRA

	Per 10	Per 100
EXIMA (Fern Leaved Bleeding Heart.) Rose colored flowers produced all summer. 12 inches. ....	\$ 2.10	\$ 18.00
FERNS, Hardy Outdoor (RG). ....	2.10	18.00
Goldie's Wood. (Aspidium). Evergreen Variety. 2 ft.		
Interrupted (Osmunda Claytoniana). Found in rather dry, shaded places. Does well under cultivation and in boxes. 3 ft.		
Maiden Hair (Spleenwort Asplenium Tricomaneis). Most attractive of our Native Ferns. Black stems with delicate green fronds. Likes moist spots. 2 ft.		
Ostrich Plume (Onoclea Struthiopteris). Very graceful with finely cut pinnules. 2 to 3 ft.		

## GAILLARDIA, Blanket Flower (RG)

Burgundy. Shining deep wine red showing practically no yellow. ....	1.80	15.00
Dazzler. Large golden yellow and maroon flowers on strong wiry stems, 14 to 18 inches in length. ....	1.80	15.00

## GYPSOPHILA, Baby's Breath.

★Bristol Fairy. Wonderful, new double white flowers, in which the individual blossom is much larger. Highly prized for cutting. Flowers continuously through the summer. 2 ft. ....	4.00	35.00
Paniculata Compacta. Pinkish white. July 2 ft. ....	1.20	10.00

## GYPSOPHILA

	Per 10	Per 100
★Perfecta. Much improved form of Gypsophila Bristol Fairy. This new introduction is a stronger grower and the flowers are very double and at least twice the size of Strong field grown grafts. ....	\$ 6.00	\$ 55.00

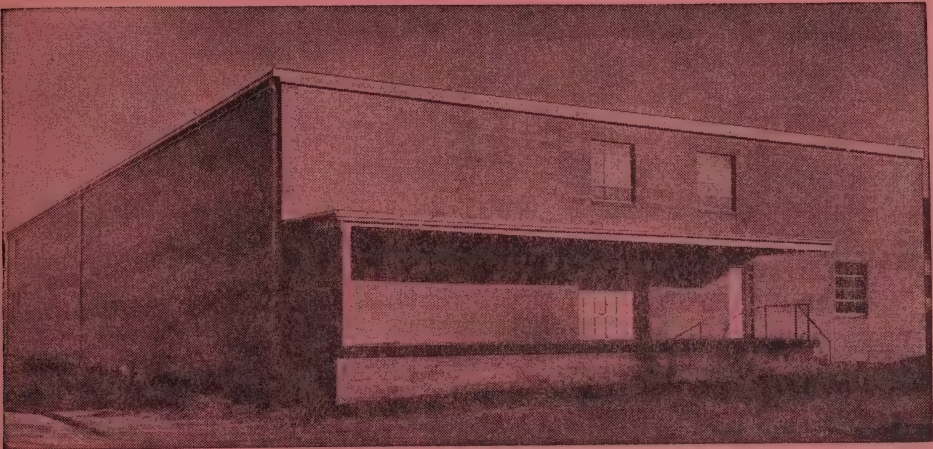
## PERENNIALS—Continued

## GYPSOPHILA—Continued

	Per 10	Per 100
★ <b>Rosy Veil.</b> Produces quantities of blossoms of soft delightful pink. Spreading plant about 1½ ft. in height, flowering very freely in July and more or less throughout the summer. Excellent for cutting. ....	\$ 2.90	\$ 25.00
<b>Snow White Double.</b> Pure white strain, 2 ft. ....	1.80	15.00

## OLD FASHIONED KITCHEN HERBS

	Per 10	Per 100
<b>Chives. Wild Onion.</b> Finely chopped leaves give a delicious flavor to salads. ....	\$ 1.40	\$ 12.00
<b>Horseradish.</b> A condiment used in seasoning meats.		
3 inch cuttings. ....	.40	3.50
Crowns. ....	.75	6.50
<b>Sage. Old Fashioned.</b> Used for seasoning sausages and dressing. ....	1.40	12.00



New building constructed summer 1953 for handling orders of packaged stock. 80 x 150 feet with two floors and full basement. Modern, concrete and steel fireproof construction. We are constantly improving our facilities to do a better job and to give better service.

## IRIS

## IRIS VESPER

	Per 10	Per 100
<b>Dichotomah (August or Vesper Iris.)</b> Fragrant flowers on tall branching sprays. From July to September. Cream to violet-purple markings of various colors. ....	\$ 1.40	\$ 12.00
<b>LATHYRUS LATIFOLIUS, Perennial or Everlasting Pea.</b>		
This lovely trailing plant blooms all summer. In separate colors. Crimson King. Rose Queen. White Queen. ....	1.40	12.00
<b>LINUM, Hardy Flax.</b>		
<b>Perenne Blue.</b> An attractive, bushy plant with pretty pale blue flowers during June and July. ....	1.40	12.00
<b>LYCHNIS, Champion (RG)</b>		
<b>Chalcedonica (Maltese Cross),</b> vivid scarlet flowers. 36 inches. ..	1.80	15.00



**LYTHRUM**

	Per 10	Per 100
★ <b>Dropmore Purple.</b> Blooms continuously from June to September. The very showy, fuchsia-purple spikes have no trace of magenta. Grows to a height of 3 to 4 feet. ....	\$ 2.10	\$ 18.00
<b>Morden Gleam.</b> This is the nearest red of all Lythrum, a bright gleaming carmine. Blooms continuously for weeks. July to September. Grows 3½ to 4 feet tall. The green foliage turns reddish-purple in the fall. Extremely hardy, easy to grow everywhere. ....	2.90	25.00
★ <b>Morden Pink.</b> Unending summer spires of bright rose pink garnish any border, plant lives indefinitely. Fully weather-proof. ....	2.40	20.00
★ <b>Morden Rose.</b> Height 3½-4 feet. Plant shapely and neat. Foliage abundant, dark green and glossy. Flowers are rich rose-red and sunworthy, being the brightest color yet seen in Lythrum plants at the Morden Experimental Station. ....	2.90	25.00
★ <b>Prolific.</b> An established plant will produce 20 or more upright flower spikes about 30 inches tall. The flowers are best described as Persian-rose, clearer in color than the other varieties. They are excellent for cutting. The plant thrives well in wet soil. ....	2.10	18.00
<b>Robert.</b> Best dwarf, only 18-24 inches tall, bearing deep rosy spikes. ....	2.40	20.00
★ <b>The Beacon.</b> A very showy variety, has neat long-lasting spikes of large clear, deep-carmine flowers, followed with side spikes almost to the ground. Interesting foliage, blooms from July till frost. 2 feet. ....	2.10	18.00

**PACHYSANDRA TERMINALIS**

Ground covering plant, averaging 6-8 inches in height and branching freely into a dense mat. Practically evergreen. Splendid for steep slopes in the shade and for dense shade under any kind of tree. Well established 2 year, 3 inch pot plants. ....

2.40 20.00

**PENTSTEMON, Beard Tongue, Hardy.**

★ <b>Pink Beauty.</b> Color is a lovely clean shell-pink. A charming cut flower; one of the outstanding new and good plants. Flower spikes 30 in. ....	2.10	18.00
<b>Rose Elf.</b> An outstanding new hardy Pentstemon of the Barbatus type, producing masses of blooms on 2 or 3 feet stems. The color is a lovely coral pink. Blooms in June and July. ..	2.10	18.00



Note the large flower heads on these heavy transplanted phlox.



## PERENNIALS—Continued

## PHLOX

## PHLOX PANICULATA

For a good many years we have made a specialty of growing Phlox. These Phlox that we are offering are strong one year field grown plants. Shipment can be made any time after the 15th of October.

	Per 10	Per 100
<b>Apollo White.</b> Splendid white with large individual flowers. ....	\$ 2.10	\$ 18.00
<b>Apple Blossom.</b> One of the loveliest of all the pastel shades. Soft apple-blossom pink, 2-2½ inch florets. 2½-3 feet tall. ....	1.80	15.00
<b>Brigadier.</b> Brilliant orange red. ....	2.10	18.00
<b>Caroline Vandenberg.</b> Large clear lavender blue clusters with big florets. ....	2.10	18.00
<b>Cecil Hanbury.</b> Brilliant dark salmon-pink, carmine eye. ....	2.10	18.00
<b>Charles Curtis True.</b> Flashing trusses of deep, clear, red. One of the best red, we believe. ....	2.10	18.00
<b>Cinderella.</b> Rose-pink with very small darker eye, practically a self colored pink, compact grower. ....	2.10	18.00
<b>Columbia.</b> Delicate cameo-pink with faint blue shading at center. ..	2.10	18.00
<b>Daily Sketch.</b> Large trusses of lustrous pink with crimson-rose eye. Very large, single florets measure 1½ inches across. 3½ ft. ....	2.10	18.00
<b>Elizabeth Arden.</b> A fine phlox, particularly desirable because of its free flowering qualities. Heavy bloom trusses are soft pink with a pale pink ring around the red eye. Grows about 24 to 30 inches high. ....	2.10	18.00
<b>Esquire.</b> Branchy panicles of large flowers; deep rose-pink flushed crimson at floret centers. Plant strong growing medium to tall with rich green foliage. Very beautiful new variety. ....	2.10	18.00
<b>Eva Forester.</b> (Also Known as Salmon Beauty.) Giant bright salmon rose flowers with light centers. 10 inches tall. ....	1.80	15.00
<b>Fuchsia.</b> A purplish blue. ....	2.10	18.00
<b>Goliath.</b> Large royal scarlet. ....	2.10	18.00
<b>Lynette.</b> The flowers are produced on tall stem in well formed panicles. The color is glowing salmon-pink with outstanding effectiveness. An early and continuous bloomer. ....	2.10	18.00
<b>Nana Coerulea.</b> Mauve, white starred center. 2-2½ ft. ....	2.10	18.00
<b>Pinkette.</b> The large florets are soft, delicate pink. This unusual coloring is heightened by the fact that the little narrow tubes which fasten the florets to the stems are clear, deep pink. ....	2.10	18.00
<b>Prime Minister.</b> Extra large florets of clean white with violet eye the best of the bi-colored whites. ....	1.80	15.00
<b>Purple Sweetheart.</b> Reddish purple with deeper eye. 2-2½ ft. ....	2.10	18.00

**PERENNIALS—Continued****PHLOX—Continued**

	Per 10	Per 100
<b>Ruby Lee.</b> Extra large plum-red flowers. Medium height. ....	\$ 2.10	\$ 18.00
<b>Rosy Blue.</b> Soft lavender-blue with delicate pink undertones. Never a sign of objectionable purple or violet tinting. The florets are large and grow in fine big clusters. ....	2.10	18.00
<b>Salmon Glow.</b> Lively flame-pink with salmon shades, softened with lilac and white at the center, the effect being rich salmon. ..	1.80	15.00
<b>Sir John Falstaff.</b> Attractive salmon-pink with scarlet flush. ....	2.10	18.00
<b>Thunderbolt.</b> Brilliantly animated tangerine-scarlet overlaid salmon orange. Huge florets, eyes like rouge. Wanton splash of color. 2½ ft. ....	2.90	25.00
<b>White Admiral.</b> A lovely new white variety with huge trusses of bloom, medium height. ....	2.10	18.00
<b>World Peace.</b> Pure white. Strong, vigorous grower. Free blooming. Early. ....	2.40	20.00

**PHLOX SUBULATA, Moss or Mountain Pinks**

An early spring flowering type with pretty mosslike, evergreen foliage, which during the flowering season, in April and May, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground.

	Per 10	Per 100
<b>Atropurpurea.</b> The same habit of growth as the well known Phlox Subulata Rosea. The flowers are deep carmine-red making a most brilliant display. ....	\$ 1.80	\$ 15.00
★ <b>Blue Emerald Cushion.</b> New blue, with mats of lovely emerald-green foliage. ....	2.10	18.00
<b>Pink Emerald Cushion.</b> A close compact foliage. Extremely floriferous, it has the longest blooming season in the family. Florets of unusual size, color a pure, unbleached pink. ....	2.10	18.00
<b>Rosea.</b> Rose-pink. Fine for covering banks, thrives in hot dry situations, and blooms profusely. ....	1.80	15.00
<b>Vivid.</b> Bright pink with darker eye. Very lovely. ....	2.10	18.00
<b>White Cushion.</b> A vigorous grower. Pure white. ....	1.80	15.00

**PLATYCODON, Balloon Flower (RG)**

<b>Mariesi White.</b> White flowered form of the above. ....	1.80	15.00
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**PLUMBAGO**

<b>Larpentae.</b> One of the most desirable border and rock plants. It is a dwarf spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during late summer and fall. ....	2.10	18.00
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## PERENNIALS—Continued

## ORIENTAL POPPIES

These named varieties of Oriental Poppies are grown from crowns. They have been transplanted, insuring a heavy plant with good root system. We recommend August and early September planting, although they can be planted later.

	Per 10	Per 100
<b>BETTY ANN</b> —Beautiful crinkled flower of La France pink. No spots. Profuse bloomer. ....	\$ 2.90	\$ 25.00
<b>CARNIVAL</b> —This new Curtis poppy is really something different. Lower part is creamy white; the upper half of the petals are nasturtium red. Very strong grower. ....	5.50	50.00
<b>COLONEL BOWLES</b> —Scarlet red, immense flowers. 26 inches. ....	2.90	25.00
<b>GLOWING EMBERS</b> —Bright Nopal red petals very much crinkled. ....	2.90	25.00
<b>NANCY</b> —Deep crimson flowers on long stems with glossy black blotches at the base of each petal. 28 inches. ....	2.90	25.00
<b>PINK LASSIE</b> —Large beautiful shade of soft clear pink. ....	2.90	25.00
<b>RED FLAME</b> —Flowers of medium size, on strong, straight stems. 32 inches. Lacquer red in color. Good foliage. ....	2.90	25.00
<b>SPRING MORN</b> —A very fine clear flesh pink, without a blotch except an occasional trace of deeper color in the center. As delightful as a morning in the spring. Medium to large blooms on strong stems of medium height. ....	4.00	35.00
<b>SURPRISE</b> —Giant flower in unusual quantities of the brightest vermillion red which is enhanced because of the pronounced blue-black, round spots at the base of flower. Its rich clear color is not matched by the older varieties. ....	4.00	35.00
<b>TRILBY</b> —Very large flowers of a rich lustrous dark scarlet-red with plaited petals and tall, stiff stems. Very late. 26 inches. ....	2.90	25.00
<b>WUNDERKIND</b> —Considered the finest cerise-colored poppy, true begonia-rose. Strong grower with very large flowers on 33 to 35 inch stems. ....	2.90	25.00
<b>WURTEMBERGIA</b> —With the exception of Cavalier, this is probably the largest of all poppies, flowers are often 11 inches across. The color is cerise scarlet with a black blotch. Has always been an outstanding poppy. ....	3.50	30.00
<b>PYRETHRUM, Painted Daisy (RG)</b> Extra select double mixed. An attractive mixture. ....	1.80	15.00
James Kelway. Bright vermillion red with yellow center. Very showy. Excellent cut flower. ....	1.80	15.00
Robinson's Dark Crimson. Single, large, disk-like flowers of rich crimson-red. Grows well and flowers freely. A favorite with florists for cutting. ....	1.80	15.00



## PERENNIALS—Continued

**SEDUM, Stone Crop or Live Forever (RG)**

America's Greatest Rock Plant. Thick glaucous leaves, very hardy, drought resisting. Very adaptable, dwarf varieties indispensable in rock gardens, the medium and taller varieties good in perennial borders.

	Per 10	Per 100
<b>Album.</b> Dwarf and spreading, thick waxy round foliage. White flowers. July. 6 inches. ....	\$ 2.10	\$ 18.00
<b>Kamtschaticum.</b> Orange-yellow flowers with prostrate green foliage turning golden in autumn. ....	2.10	18.00
<b>Spectabile Brilliant.</b> Bright amaranth-red. Erect grower. Gray-green leaves. August and September. 18 inches. ....	2.10	18.00
<b>Spectabile Rose.</b> Immense heads of showy rose colored flowers. Light green foliage. Late. 18 inches. ....	2.10	18.00
<b>Spurium Dragon's Blood.</b> A real gem for the rock garden, dry walls and flagging. Reddish-bronze dense foliage only 2" high in solid clumps. The dark carmine red flowers set just above the foliage from late June until October. ....	2.10	18.00
<b>Spurium Roseum.</b> Purplish-red. July and August. 6 inches. ....	2.10	18.00

**STOKESIA, Cornflower Aster.**

**Blue Danube.** New, a very free blooming variety with large lavender blue flowers during early summer months. Compact, bushy growth with many blooms. 18 inches high. ....

2.50 22.00

★**Blue Moon.** Large and free flowering. Perfectly hardy. Vivid blue disk-like flowers. Blooms throughout summer and autumn. Flowers five or six inches in diameter. 12 to 18 in. tall. ....

2.10 18.00

**TRITOMA, Kniphofia, Red Hot Poker (RG)**

This perennial needs winter protection in Northern latitudes. Blooms from July to October. Color ranges from Orange to deep coral. This is an outstanding perennial.

★**Gold Mine.** Soft amber tinted gold is the color of this fine hybrid. The flower spikes are 30 in., 10 or more on one plant. Blooms from July to Sept. Its stateliness and coppery color effect makes it outstanding in the garden. ....

2.40 20.00

**Pfitzeriana.** This is the genuine Red Hot Poker. Rich orange-scarlet blooms on stems 3 feet high. Must be grown from divisions. August to October. ....

1.80 15.00

★**Primrose Beauty.** The spotless primrose-yellow spikes are unique for their grace as well as their delightful color. The spikes are 30 inches tall, lending an unusual charm to the border. June-July. ....

2.40 20.00

★**VERBASCUM, Cotswold Queen.** An outstanding and beautiful plant for the border, blooming from July until the end of September. Its numerous flower spikes rise to a height of 4 feet and are covered with soft amber colored flowers with sparkling purple centers. ....

2.10 18.00

**VERONICA, Speedwell (RG)**

★**Crater Lake Blue.** Long airy spikes like the blue spires of fairyland. A sure touch of cool blue for the border. Plants grow 20 inches tall, do well in either full sun or partial shade. ..

2.10 18.00

**Icicle New.** A beautiful new pure white form of the Subsessilis type, blooms nearly all summer, healthy strong grower of neat growth and stiff 18-24 inch spikes on compact plant. ..

3.00 25.00

**VINCA MINOR**

**Bowles Variety.** An excellent ground-cover plant with dark green glossy leaves and blue flowers. ....

2.40 20.00

## SPRING BULBS

## LILIES

Our production of Hardy Lilies has been increased considerably in the last few years. Most of our Lilies are grown here at Shenandoah. Sizes specified indicate circumference of bulb. All of our bulbs are flowering size.

	Per 10	Per 100
<b>ELEGANS ATROPURPUREUM.</b> Deep red shaded crimson, large flowers. Splendid for bedding. Height 12 to 15 inches. Blooms in June. Plant 4 to 5 inches deep.		
5 to 7 inches.....	\$ 2.10	\$ 18.00
<b>HENRYIL.</b> (The Golden Speciosum). Flowers Golden Yellow, 5 to 6 inches tall. Blooms in Aug. and Sept. Plant 8 to 10 inches deep.		
6 to 8 inches.....	2.40	20.00
<b>REGALE.</b> Our Regale Lilies are an improved type grown by seed selection, extra large white flowers suffused pink with creamy yellow throat. Very fragrant blooms in July. Planting depth 5 inches.		
5 to 6 inches.....	1.70	14.00
4 to 5 feet.....	1.10	10.00
<b>SPECIOSUM RUBRUM.</b> White back-ground, pink dots and shading of pink to carmine. Blooms in Sept. Grows 3 to 5 feet tall. Plant 6 to 8 inches deep.		
6 to 8 inches.....	2.90	25.00
<b>TENUIFOLIUM.</b> (Coral Lily). Bright Cherry Red blossoms. Some times called the gayest of red Lilies. Height 12 to 24 inches. Blooms in June. Plant 4 to 5 inches deep.		
No. 1 flowering size.....	1.00	8.00
No. 2 flowering size.....	.70	6.00

## MISCELLANEOUS BULBS

	Per 10	Per 100
<b>TUBEROSES (RG), Mexican.</b> This is the best of all Tuberoses. Single flowering variety, very fragrant. Blooms July-August.		
No. 1 size.....	\$ .80	\$ 7.50



**Certified Quality BULBS**  
**IN DECORATIVE BOXES**

Size of Glad Box—10" x 3" x 2"

Size of Other Boxes—9" x 4½" x 2½"

Picture and Label in 6 lovely colors on attractive Box in 3 colors.

**DAHLIAS**  
3 Tubers per box  
**PRICE — \$65.00 per 100 Boxes**  
Each Tuber is wrapped in waxed tissue  
and labeled.  
**No. 700 AVALON**—canary yellow  
**JERSEY BEAUTY**—clear pink  
**CRIMSON KING**—rich red  
**No. 701 JANE COWL**—copper yellow  
**GALLANT FOX**—scarlet  
**WHITE KING**—white

**No. 702 ROSE GLORY**—orchid pink  
**SULTAN OF HILLCREST** —  
yellow  
**RED BEAUTY**—dark red  
**No. 703 RUBY TAYLOR**—carmine red  
**PINK LADY**—rich pink  
**GOLDEN GODDESS**—yellow  
**No. 704 FAIRY**—vivid pink Pom Pon  
**CATHERINE**—yellow Pom Pon  
**BOBBY**—rich red Pom Pon

**CASE NO. AD**—\$32.50 per case.  
50 Boxes assorted varieties

**OTHER BULBS**  
Per  
100  
Boxes  
3 Bulbs per Box  
\$55.00 **745** Regal Lily, white  
55.00 **754** Tuberose, white (4 per)  
55.00 **751** Henryi Lily, yellow  
55.00 **747** Red Devil Lily, red  
65.00 **749** Rubrum Lily — tall pink  
flecked red with petals edged  
white

**GLADIOLUS**  
10 No. 1 Bulbs per Box  
**PRICE — \$55.00 per 100 Boxes**  
**No. 715 MIXED COLORS**  
**No. 716 RED DRAGON**—dark red  
**No. 717 RED PHIPPS**—bright red  
**No. 718 GOLDEN CHIMES**—yellow  
**No. 719 WINGS OF SONG**—pink  
**No. 720 MINUET**—lavender  
**No. 721 WHITE GOLD**—creamy white

**CASE No. AG**—\$27.50 per Case.  
50 Boxes Assorted Varieties

**HOW TO ORDER**

Order each Group in multiples of 50 Boxes—i.e., 50 Boxes of Dahlias, 50 Boxes of Gladiolus, 50 Boxes of Lilies, etc. Individual numbers should be ordered in multiples of 10—i.e., 10 No. 700, or 20 No. 702, etc., for an assortment of the best selling numbers in Dahlias, or Glads, order the Assorted Cases offered above. May be shipped Rail or Truck Freight after danger of freezing in transit is past; but, Express shipment is recommended.



# EXTRA PROFITS

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# NURSERY STOCK

Progressive Nurserymen everywhere are cashing in on this extra profit line. A "cash and carry" line with rapid turn-over and big net profits. Just the thing for your down-town Store, Sales Yard or in your office.

Aggressive, modern merchandising methods increase your gross sales and net profits. Let us help you!



**Shrub**

### THE MOST COMPLETE LINE OF PACKAGED STOCK EVER OFFERED!

A complete selection of  
the newest and best

### PATENTED ROSES NON-PATENTED ROSES

Hybrid Tea (H.T.)  
Floribunda  
Climbing H. T.  
Hardy Climbers

SHRUBS  
HEDGE AND VINES  
SHADE TREES  
FRUIT TREES  
BERRY FRUITS  
PEONIES AND BULBS



**Patented Rose**

## OUR 43 YEARS EXPERIENCE

in packaging Nursery Stock, enables us to offer you all the items in greatest demand, attractively and efficiently packaged to insure complete customer satisfaction and rapid turn-over without shrinkage losses. The fastest selling items, in the most attractive packages at low prices that appeal to your customers and insure big profits.

### MOUNT ARBOR ROSES ARE GROWN IN NORTHERN CALIFORNIA

under ideal soil and climatic conditions. Rich new soil. Growth controlled by irrigation. Naturally ripened by frosts in late Fall. Carefully dug and graded under our supervision. Stored in our new, modern Rose Storage at Shenandoah, under refrigeration, which retains all the vitality in the bushes until late Spring.

Sell Mount Arbor Northern California grown rose bushes exclusively.



## INDEX

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